

CONFIDENTIAL - TIGHT HOLE

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-67532
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> Coalbed Methane <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR 303/793-4936 P.O. BOX 46510 TEXACO EXPLR. & PROD. INC. Denver, CO 80201-6510		7. UNIT AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR 303/452-8888 13585 Jackson Drive PERMITCO INC. - Agent Denver, CO 80241		8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface 760' FSL and 1980' FWL At proposed Prod. Zone SE SW Sec. 26, T18S - R7E		9. WELL NO. #26-2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles west of Castle Dale, Utah		10. FIELD AND POOL OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 796'	16. NO. OF ACRES IN LEASE 2451.97	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T18S - R7E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. None	19. PROPOSED DEPTH 3430'	12. COUNTY OR PARISH Emery
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6567' GR		13. STATE Utah
22. APPROX. DATE WORK WILL START* Upon approval of this application.		
23. PROPOSED CASING AND CEMENTING PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT
11"	8-5/8"	24#
7-7/8"	5-1/2"	17#
SETTING DEPTH	QUANTITY OF CEMENT	
300'	135 sx - Circ. to Surf.	
3430'	430 sx - Circ. to Surf.	

Texaco Exploration & Production Inc. proposes to a well to a depth of 3430' to test the Ferron Coals for coalbed menthane. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See Onshore Order No. 1 attached.

CONFIDENTIAL - TIGHT HOLE

Please be advised that Texaco Exploration & Production, Inc. has been authorized by proper lease interest owners to conduct operations on the above mentioned location. Texaco Exploration & Production Co. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. CO-0058 (Nationwide Bond). The principal is Texaco Exploration & Production Inc. via surety consent as provided for in 43 CFR-3104.2.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Fred Sarrafian (This space for Federal or State office use)	TITLE Asst. Division Manager	Date 08/19/94
PERMIT NO. 43-015-30244	APPROVAL DATE	APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
APPROVED BY	TITLE	DATE: 10/13/94
CONDITIONS OF APPROVAL, IF ANY:		BY: [Signature]
		WELL SPACING: R649-3-2

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any persn knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction.

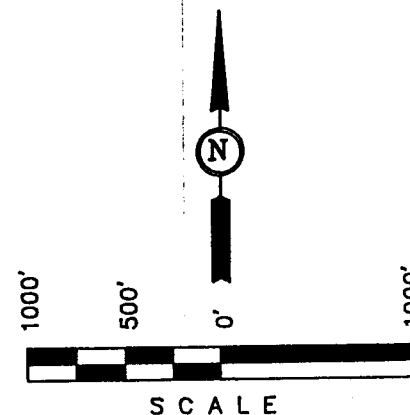
T18S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

Well location, FEDERAL #26-2, located as shown in the SE 1/4 SW 1/4 of Section 26, T18S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION ON TOP RIDGE IN THE NW 1/4 OF SECTION 35, T18S, R7E, S.L.B.&M. TAKEN FROM THE CASTLE DALE QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6548 FEET.



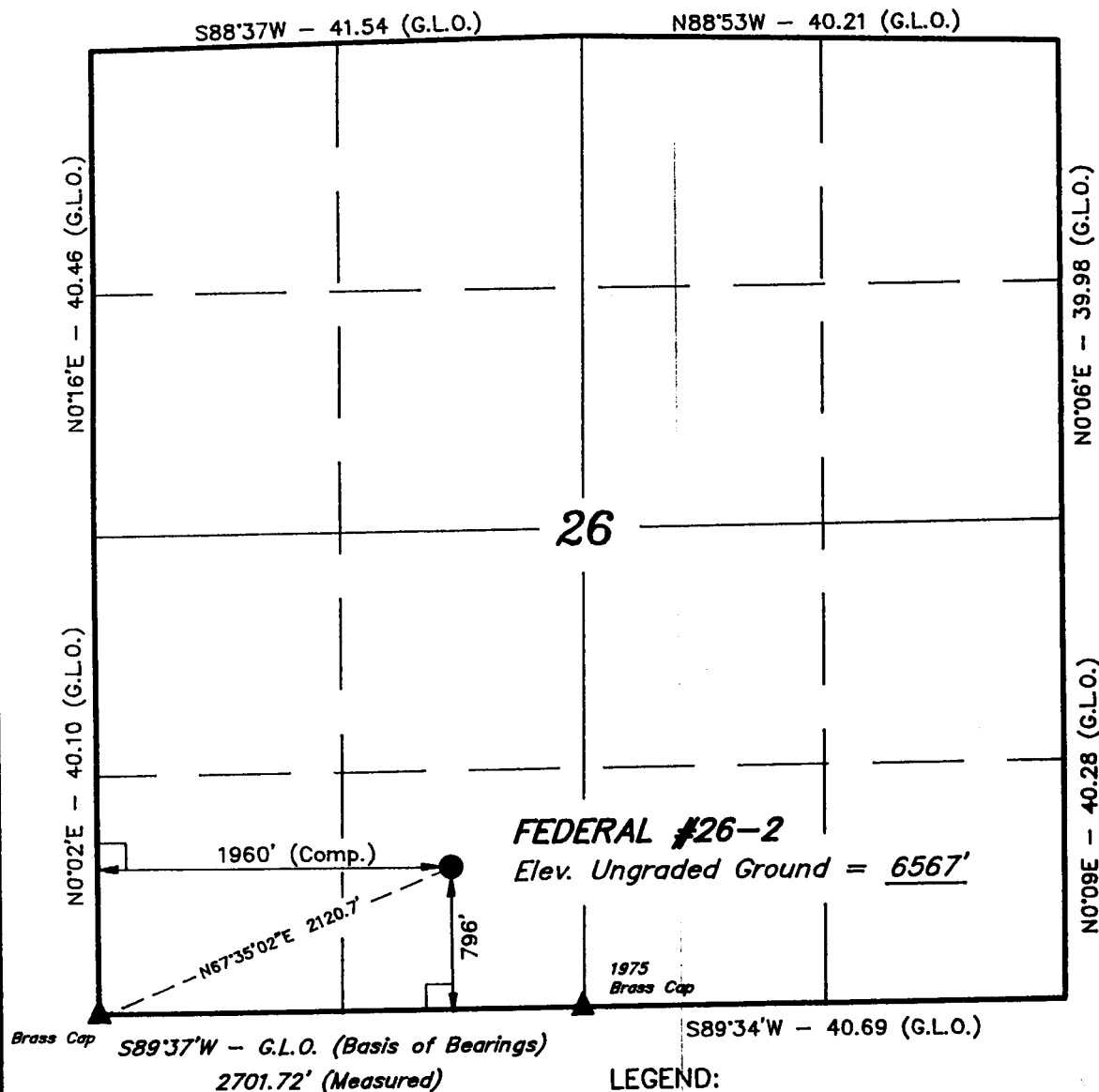
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 7-27-94	DATE DRAWN: 7-29-94
PARTY L.T. B.R. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE TEXACO EXPLR. & PROD., INC.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

Texaco Exploration & Production, Inc.
Federal 26-2
Lease U-67532
SE/SW Section 26, T18S, R7E
Emery County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Texaco Exploration & Production, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by CO 0058 (Principal - Texaco Exploration & Production, Inc.) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

A. DRILLING PROGRAM

1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.

2. If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

CONDITIONS OF APPROVAL

Application for Permit to Drill
Texaco Exploration & Production Inc.
Buzzard Bench #26-2
T.18.S., R.16.E. Sec 26; SESW
Emery Co. Utah

1. A misting system will be installed on the blooie line to keep dust to a minimum.
2. No earthwork will be done when the soil is wet or frozen.
3. The access road from the beginning of the dugway to the wellsite will be upgraded to BLM Class III Road Standards when the well is determined to contain gas or if the road is to be kept open for longer than 6 months.
4. The drill pad will be designed to prevent overland flow from entering or exiting the site during rainstorms. The pad site will be sloped to drain spills and rainwater into the reserve pit.
5. Topsoil from the road on top of Buzzard Bench will be windrolled along the uphill side of the road. When the well is plugged and the road is put to bed, this soil shall then be used as a topcoating for the seed bed.
6. If the well is to be plugged then the access road from the top end of the dugway to the wellsite will be disked and seeded. The dugway itself will left in tact but waterbarred for limited use.
7. The seed mixture shall be made up of the following species and amounts:

<u>Common name</u>	<u>Latin</u>	<u>Amount (lbs/ac)</u>
Galleta	<i>Hilaria jamesii</i>	2
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	2
Forage kochia	<i>Kochia prostrata</i>	2
Fourwing saltbush	<i>Atriplex canescens</i>	2
Globemallow, scarlet	<i>Sphaeralcea coccinea</i>	1
Mountain Mahogany	<i>Cercocarpus ssp</i>	.5
Small burnet	<i>Sanguisorba minor</i>	1
Yellow Sweetclover	<i>Melilotus officinalis</i>	+ 1

Total: 11.5 lbs/ac
Substitute species may be used with BLM approval.

C. REQUIRED APPROVALS REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

Spud- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Sundry Notices- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

Cultural Resources- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

First Production- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the District Office.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the District Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

NOTIFICATIONS

Notify Mike Kaminski of the San Rafael Resource Area in Price, Utah, at (801) 637-4584 for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching surface casing depth;

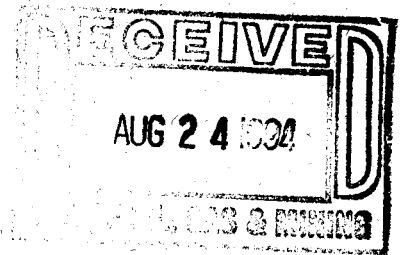
3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (801) 259-6111
Home: (801) 259-2214



August 19, 1994

Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Attn: Frank Matthews

Re: Texaco Explr. & Prod. Inc.
Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah

Dear Frank,

Enclosed please find three copies of the A.P.D. for the above mentioned well along with one copy of the Onshore Order No. which has been filed with the BLM in Moab and Price, Utah.

All necessary permits will be filed with the Utah Division of Water Rights prior to use of the proposed water source. A copy of the approved application will be forwarded to your office once it is received.

Please forward approved copies of the A.P.D. to Mr. Kevin Thompson at Texaco's Denver address. Should you need additional information, please feel free to contact me.

Sincerely,

PERMITCO INC.

Lisa L. Smith

Consultant for:

Texaco Explr. & Prod. Inc.

Enc.

cc: Texaco Explr. & Prod. Inc. - Denver, CO

Permitco Incorporated
A Petroleum Permitting Company

13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888

CONFIDENTIAL - TIGHT HOLE

SUBMIT IN TRIPLICATE*
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Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐

1b. TYPE OF WELL

OIL GAS Coalbed Methane SINGLE MULTIPLE
WELL ☐ WELL ☐ OTHER ZONE ☒ ZONE ☐

2. NAME OF OPERATOR 303/793-4936 P.O. Box 46510
TEXACO EXPLR. & PROD. INC. Denver, CO 80201-6510

3. ADDRESS OF OPERATOR 303/452-8888 13585 Jackson Drive
PERMITCO INC. - Agent Denver, CO 80241

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)

At Surface 760' FSL and 1980' FWL
At proposed Prod. Zone SE SW Sec. 26, T18S - R7E

5. LEASE DESIGNATION AND SERIAL NO.
UTU-67532

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Federal

9. WELL NO.
#26-2

10. FIELD AND POOL OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 26, T18S - R7E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7 miles west of Castle Dale, Utah

12. COUNTY OR PARISH
Emery

13. STATE
Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
796'

16. NO. OF ACRES IN LEASE
2451.97

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
3430'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6567' GR

22. APPROX. DATE WORK WILL START*

Upon approval of this application.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	300'	135 sx - Circ. to Surf.
7-7/8"	5-1/2"	17#	3430'	430 sx - Circ. to Surf.

Texaco Exploration & Production Inc. proposes to a well to a depth of 3430' to test the Ferron Coals for coalbed menthane. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See Onshore Order No. 1 attached.

CONFIDENTIAL - TIGHT HOLE

Please be advised that Texaco Exploration & Production, Inc. has been authorized by proper lease interest owners to conduct operations on the above mentioned location. Texaco Exploration & Production Co. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. CO-0058 (Nationwide Bond). The principal is Texaco Exploration & Production Inc. via surety consent as provided for in 43 CFR-3104.2.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Fred Sarrafian (For F. Sarrafian) TITLE Asst. Division Manager Date 08/19/94

(This space for Federal or State office use)

PERMIT NO. 43-015-30244

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING/
DATE: 10/12/94
BY: [Signature]
WELL SPACING 1649-3-2

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any persn knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction.

ENTITY ACTION FORM - FORM 6

OPERATOR _____

OPERATOR ACCT. NO. H

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 1 COMMENTS:											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Signature _____

Title _____ Date _____

Phone No. () _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

1. Well name and number: _____

API number: _____

2. Well Location: QQ _____ Section _____ Township _____ Range _____ County _____

3. Well operator: _____

Address: _____

Phone: _____

4. Drilling contractor: _____

Address: _____

Phone: _____

5. Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		

6. Formation tops: _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____

Name & Signature: _____ Title: _____

ONSHORE OIL & GAS ORDER NO. 1

**Approval of Operations on Onshore
Federal and Indian Oil & Gas Leases**

**Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah**

Prepared For:

TEXACO EXPLORATION & PRODUCTION INC.

By:

**PERMITCO INC.
13585 Jackson Drive
Denver, Colorado 80241
303/452-8888**

Copies Sent To:

- 3 - BLM - Moab, Utah**
- 1 - BLM - Price, UT**
- 1 - Utah Division of Oil, Gas & Mining - SLC, UT**
- 1 - Emery County Planning & Zoning - Castle Dale, UT**
- 4 - Texaco Exploration & Production, Inc. - Denver, CO**



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Permitco Incorporated
A Petroleum Permitting Company

ONSHORE ORDER NO. 1
Texaco Exploration & Production Inc.
Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-67532

DRILLING PROGRAM

Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Estimated Tops of Geologic Markers

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Mancos	Surface	
Ferron	3030'	+3570'
T.D.	3430'	

2. Estimated depths of anticipated Oil, Gas Water or Other Minerals Bearing Zones

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Water, Gas	Ferron Coals	3030'
Gas	Ferron Sandstones	3030'
Oil	N/A	
Other Minerals	N/A	

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Moab, Utah. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

3. BOP Equipment

Texaco's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double, 2000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

ONSHORE ORDER NO. 1
Texaco Exploration & Production Inc.
Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-67532

DRILLING PROGRAM
Page 3

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The San Rafael Resource Area Office shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 2000 psi working pressure blowout preventor.**
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.**
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.**
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.**

ONSHORE ORDER NO. 1
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796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah

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Lease No. UTU-67532

DRILLING PROGRAM

Page 4

4. Casing and Cementing Programs

- a. The San Rafael Resource Area Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.
- b. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.
- c. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- d. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- e. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- f. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- g. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- h. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

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- i. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- j. The surface casing shall have centralizers on the bottom three joints of casing (a minimum of one centralizer per joint, starting with the shoe joint), then every fourth joint of casing up to the bottom of the cellar.
- k. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- l. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- m. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.
- n. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-300'	11"	8-5/8"	24#	K-55	ST&C	New
Produc.	0-3430'	7-7/8"	5-1/2"	17#	N-80	LT&C	New

- o. Casing design subject to revision based on geologic conditions encountered.

- p. The cement program will be as follows:

Surface
0-300'

Type and Amount

Cement to surface with 135 sx
Premium Cement with 2% CaCl₂ and
1/4#/sk flocele. 15.6 ppg, 1.19 cu.
ft./sk.

Production

Type and Amount

Cement to surface with 290 sx 50/50
Poz (12.7 ppg, 1.85 cu. ft./sk.)
followed by 140 sx Premium Cement
(14.1 ppg, 1.55 cu. ft./sk.)

- q. The San Rafael Resource Area Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.
- r. After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.
- s. The following reports shall be filed with the District Manager within 30 days after the work is completed.
1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:
 - a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.

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- b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- t. Auxiliary equipment to be used is as follows:
 - 1. Kelly cock
 - 2. No bit float is deemed necessary.
 - 3. A sub with a full opening valve.

5. Mud Program

- a. The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-3030'	Air				
3030-3430'	Gel Water	8.4-8.8	--	---	--

Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected. Standby mud will be fresh water-based and will be held in a frac tank.

- b. The rig is not equipped with an auto ignitor or deduster equipment.
- c. Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing or completion operations. Due to potential contamination of usable quality water aquifers, chromates are banned from Federal leases.

6. Evaluation Program

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a GR-LDT-CNL from 2000-3430'. A High resolution coal log will be run from 2900-3430'. An SP-SFL-DIL and BHC Sonic will be run from 300-3430'.
- c. One conventional core is planned in the Ferron formation from 3030-3230'.
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after

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completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

- e. The anticipated completion program is as follows:

Set 5-1/2" production casing. Perforate and fracture treat Ferron formation.
Flow test.

7. Abnormal Pressures and H₂S Gas

- a. No abnormal conditions are anticipated; formation is slightly over-pressured. The estimated bottom hole pressure is 1545 psi. No abnormal temperatures are anticipated.
- b. No hydrogen sulfide gas is anticipated.

8. Notification Requirements and Other Information

- a. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- b. Production data shall be reported to the MMS pursuant to 30 CFR 216.5 using form MMS/3160.
- c. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons

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are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

- d. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.
- e. Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.
- f. A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3 and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 and Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.
- g. Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form

3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

- h. Drilling will commence immediately upon approval of this application.
- i. It is anticipated that the drilling of this well will take approximately 8 days.
- j. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- k. Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- l. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- m. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.
- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A

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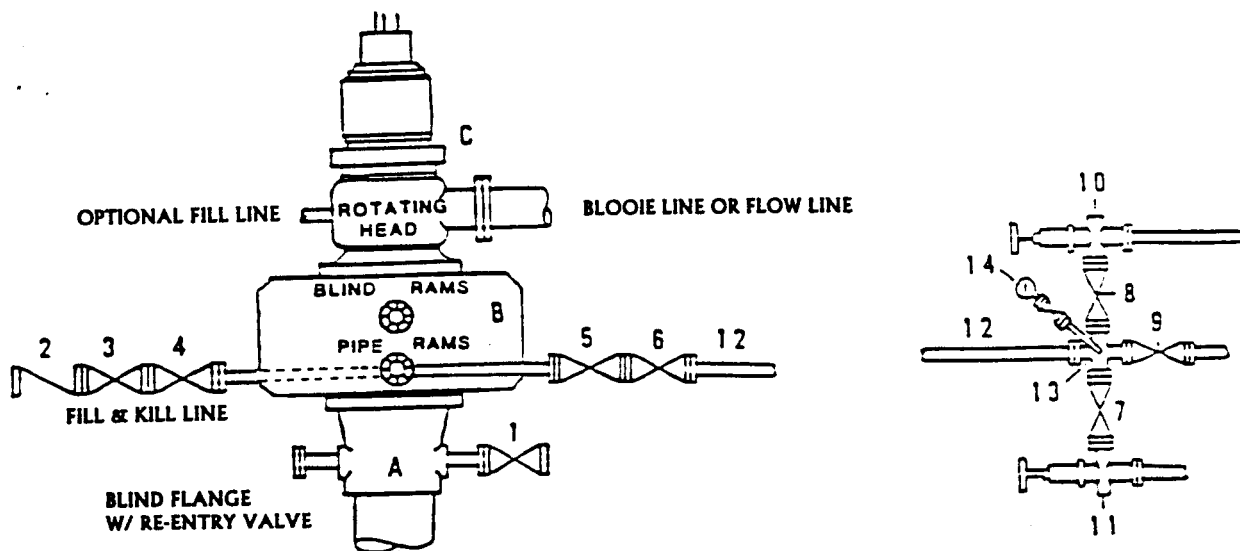
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"Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative. or the appropriate Surface Managing Agency.

TYPICAL 2000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC
FOR AIR DRILLING



DRILLING CONTROL

MATERIAL LIST*

- A Texaco Wellhead.
- B 2000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 2000# W.P. control lines (where sub-structure height is adequate, 2 - 2000# W.P. single ram type preventers may be utilized).
- C Rotating head with extended Bloole Line (optional fill up outlet).
- 1, 3, 4 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 2 2" minimum 2000# W.P. back pressure valve.
- 5, 6, 9 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 12 2" minimum schedule 80, Grade "B", seamless line pipe.
- 13 2" minimum x 2" minimum 2000# W.P. flanged cross.
- 10, 11 2" minimum 2000# W.P. adjustable choke bodies.
- 14 Cameron Mud Gauge or equivalent (location optional in choke line).
- 15 2" minimum 2000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.

*(OR EQUIVALENT)

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ONSHORE OIL & GAS ORDER NO. 1

The onsite for the subject well was conducted on Wednesday, August 3, 1994 at approximately 10:00 a.m. Weather conditions were warm and breezy. In attendance at the onsite inspection were the following individuals:

Don Stephens	Resource Protection Specialist	BLM
Wayne Ludington	Wildlife Biologist	BLM
Lisa Smith	Permitting Consultant	Permitco Inc.
Robert Kay	Land Surveyor	UELS

Thirteen Point Surface Use Plan

1. Existing Roads

- a. The proposed well site is located approximately 7 miles west of Castle Dale, Utah.
- b. Directions to the location from Castle Dale, Utah are as follows:

From Castle Dale proceed west for approximately 2 miles to the intersection of Highway 57. Turn right on 57 and then take an immediate left onto County Road #511. Proceed southwesterly and then south for approximately 3/4 mile. Turn right and proceed west for 1.25 miles. Continue on this road (Cedar Bench Road) going southwesterly for an additional 0.7 miles. Turn right and proceed northwesterly on an existing rough graded road for approximately 1.6. Turn right onto the new access route (flagged) and continue up the ridge for approximately 900 feet. At the top of the ridge, turn left and continue approximately 0.7 miles to the location.

- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to the existing access will not be necessary.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.
- g. A Right of Way Application (SF-299) will be filed for the use of approximately 2300' of existing access located in the NW/4 of Section 1, T19S - R7E which is not maintained by the County Road Department.
- h. An easement will be filed with the State of Utah, Division of Lands and Forestry for use of an existing road (approximately 1250') located with the NE/4 of Section 2, T19S - R7E.

2. Planned Access Roads

- a. Approximately 1.6 miles of rough graded road will require some upgrading. All improvements will be kept within the existing disturbance. The last 0.9 miles will be new construction and will be flatbladed with a running surface of approximately 18 feet. Appropriate water control will be installed to control erosion.
- b. If the well is productive, the roads will be upgraded to Class III standards for a resource road as specified in the 9113 manual.
- c. The maximum grade will be 8%.
- d. Turnouts will be installed as specified in the 9113 manual.
- e. Low water crossings will be installed along the access where needed. No culverts will be utilized at this time.
- f. The new access road was centerline flagged at the time of staking.
- g. Surfacing material may be necessary depending on weather conditions, however, none is anticipated at this time.
- h. No gates or cattleguards will be necessary.

- i. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
3. Location of Existing Wells Within a 1-Mile Radius of the Proposed Location.
 - a. Water wells -none
 - b. Injection wells -none
 - c. Producing wells - none
 - d. Drilling wells - none
4. Location of Tank Batteries and Production Facilities.
 - a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted a neutral color to blend with the surrounding environment. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
 - b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the wellpad shall be surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
 - c. All loading lines will be placed inside the berm surrounding the tank battery.
 - d. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

- e. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Moab District Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.
- f. A Sundry Notice will be submitted showing placement of all production facilities prior to construction.
- g. Any necessary pits will be properly fenced to prevent any wildlife entry.
- h. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.
- i. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the Authorized Officer.
- j. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.
- k. The road will be maintained in a safe useable condition.
- l. Water produced during the test phase of this well will be stored in storage tanks on location and hauled to an approved disposal site. If the project seems viable based on test results, a disposal well will be drilled for future injection operations.

5. Location and Type of Water Supply

- a. All water needed for drilling purposes will be obtained from the municipal water supply in Castle Dale.

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- b. Water will be hauled to location over the roads marked on Maps A and B.
- c. No water well is to be drilled on this lease.
- d. All appropriate permits will be filed with the Division of Water Rights in Price, Utah.

6. Source of Construction Material

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a private or commercial source.
- c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- d. No construction materials will be removed from Federal land.

7. Methods of Handling Waste Disposal

- a. Since the well will be air-drilled, only a small reserve pit will be necessary. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined if determined necessary at the time of construction.
- b. If the pit is lined, a plastic nylon reinforced liner will be used. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.

- d. After first production, produced waste water will be confined to a storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.
- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- g. Sewage will be placed in a portable chemical toilet or holding tank and disposed of in accordance with state and county regulations.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. Ancillary Facilities

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. Well Site Layout

- a. The reserve pit will be located on the west side of the location.
- b. The stockpiled topsoil (first six inches) will be stored along the north side of the wellpad as shown on the rig layout.
- c. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.

- d. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles are shown on the Location Layout.
- e. All pits will be fenced to prevent wildlife entry.
- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. Plans for Restoration of Surface

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.
- d. Once the reserve pit is dry, the reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- e. The location will be reclaimed and reseeded as requested by the BLM.

Dry Hole

- f. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment.

11. Surface Ownership

Access Roads - All roads are County maintained or are located on lands managed by the BLM or State Lands and Forestry.

Wellpad - The well pad is located on lands managed by the Bureau of Land Management.

12. Other Information

- a. A Class III archeological survey was conducted by Sagebrush Archeological Consultants. No significant cultural resources were found and clearance has been recommended. A copy of this report is attached.
- b. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for

the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- c. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- d. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- e. There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.h.
- f. "Sundry Notice and Report on Wells" (From 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- g. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period.
- h. The operator or his contractor shall contact the BLM Offices at 801/637-4584 48 hours prior to construction activities.

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13. Lessee's or Operator's Representative and Certification

Permit Matters
PERMITCO INC.
Lisa L. Smith
13585 Jackson Drive
Denver, CO 80241
303/452-8888

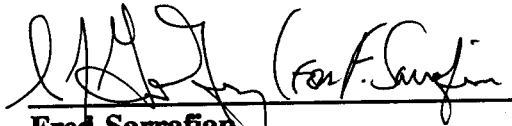
Drilling & Completion Matters
TEXACO EXPLR. & PROD. INC.
P.O. Box 46510
Denver, CO 80201-6510
303/793-4000 - Main Number
303/793-4936 - (W) Steve Godfrey
303/347-0737 - (H)

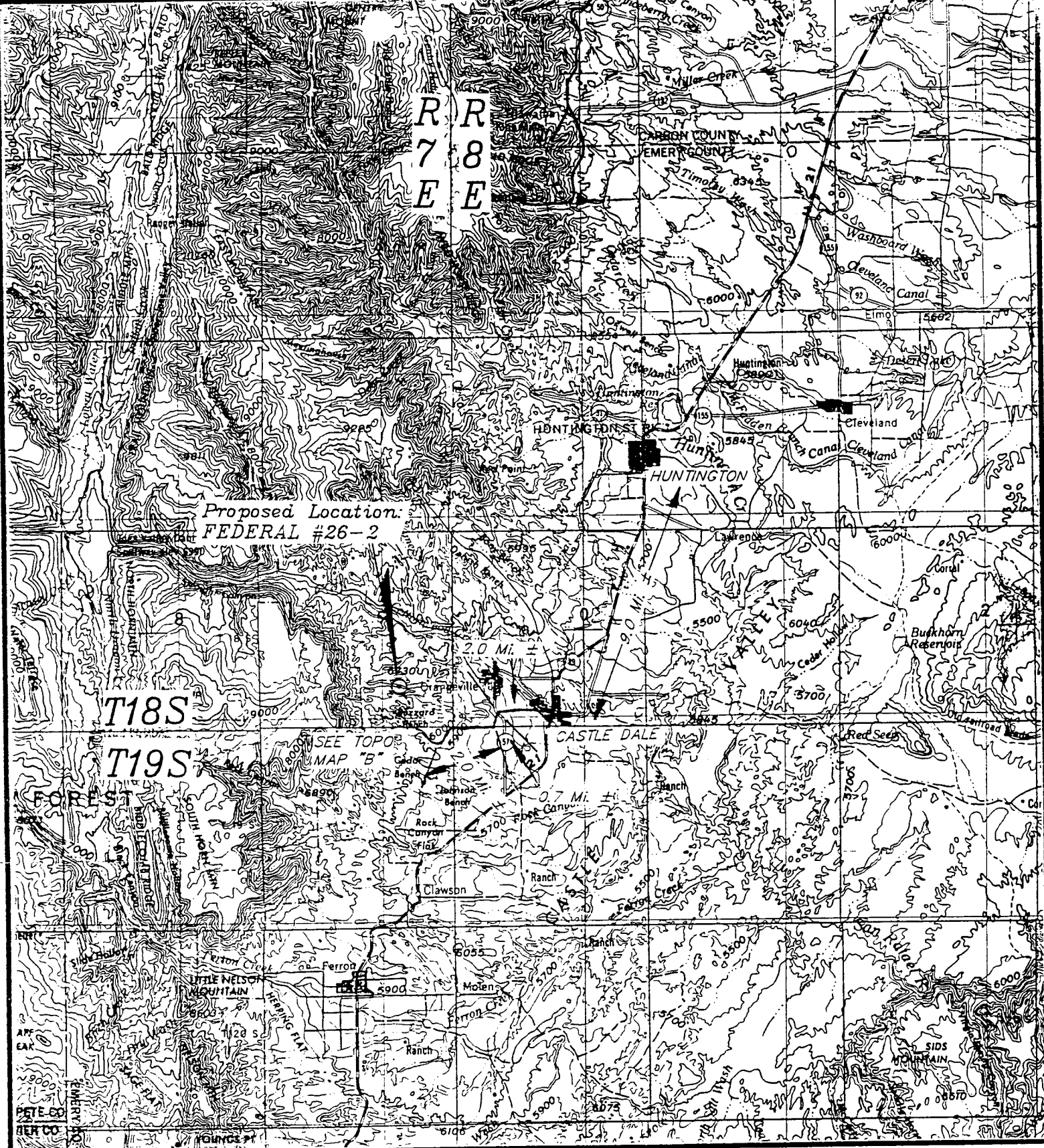
Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Texaco Exploration & Production, Inc. and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

August 19, 1994
Date:


Fred Sarrafian
Assistant Division Manager
TEXACO EXPLR. & PROD. INC.



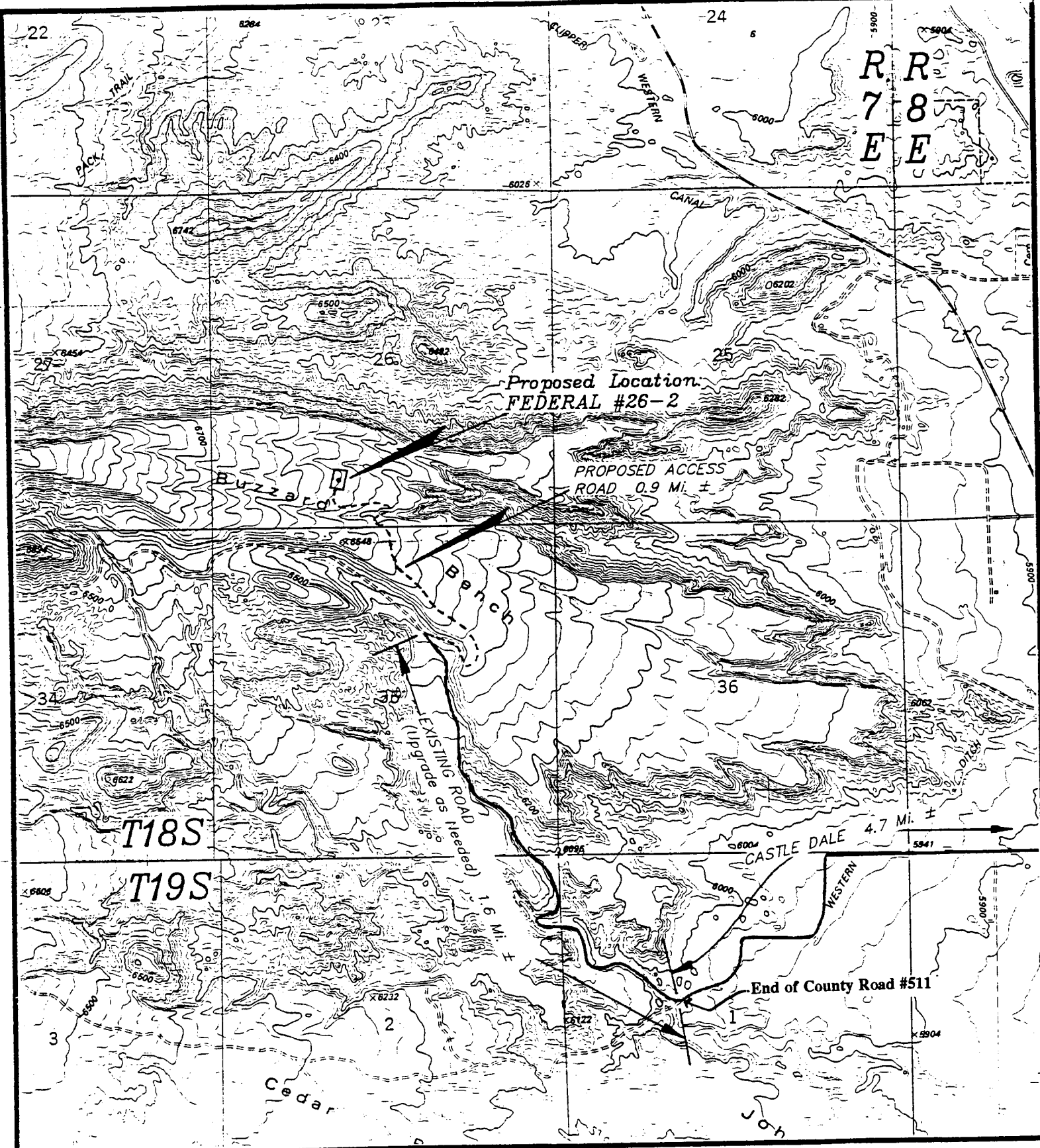
TOPOGRAPHIC
MAP "A"

DATE: 8-1-94 C.B.T.



TEXACO EXPLR. & PROD., INC.

FEDERAL #26-2
SECTION 26, T18S, R7E, S.L.B.&M.
796' FSL 1960' FWL



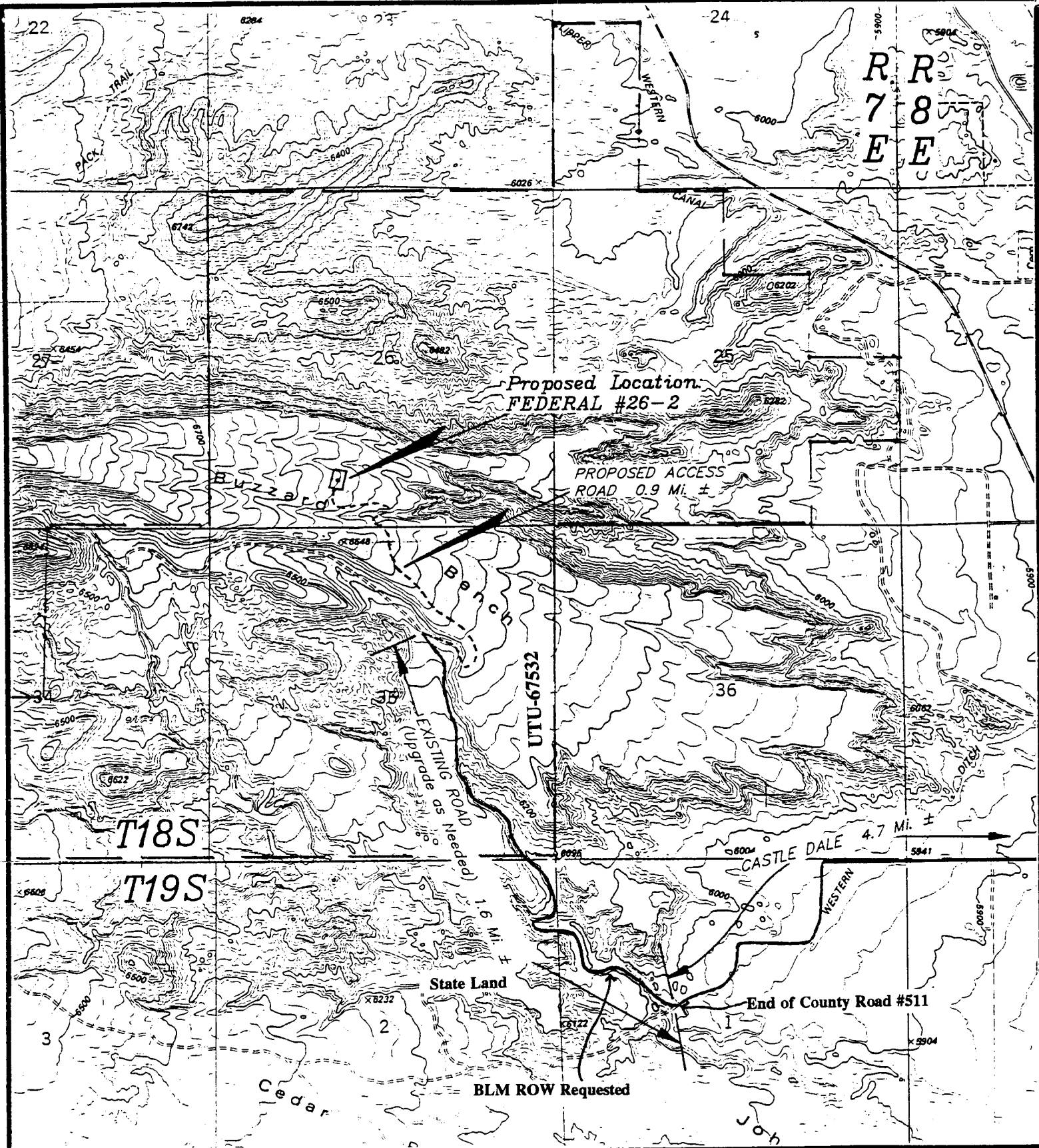
TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'
DATE: 7-29-94 C.B.T.



TEXACO EXPLR. & PROD., INC.

FEDERAL #26-2
SECTION 26, T18S, R7E, S.L.B.&M.
796' FSL 1960' FWL



BLM Row Requested
Lease Boundaries

TOPOGRAPHIC
MAP "C"

SCALE: 1" = 2000'
DATE: 7-29-94 C.B.T.



TEXACO EXPLR. & PROD., INC.

FEDERAL #26-2
SECTION 26, T18S, R7E, S.L.B.&M.
796' FSL 1960' FWL

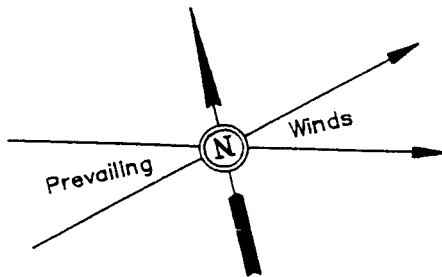
TEXACO EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

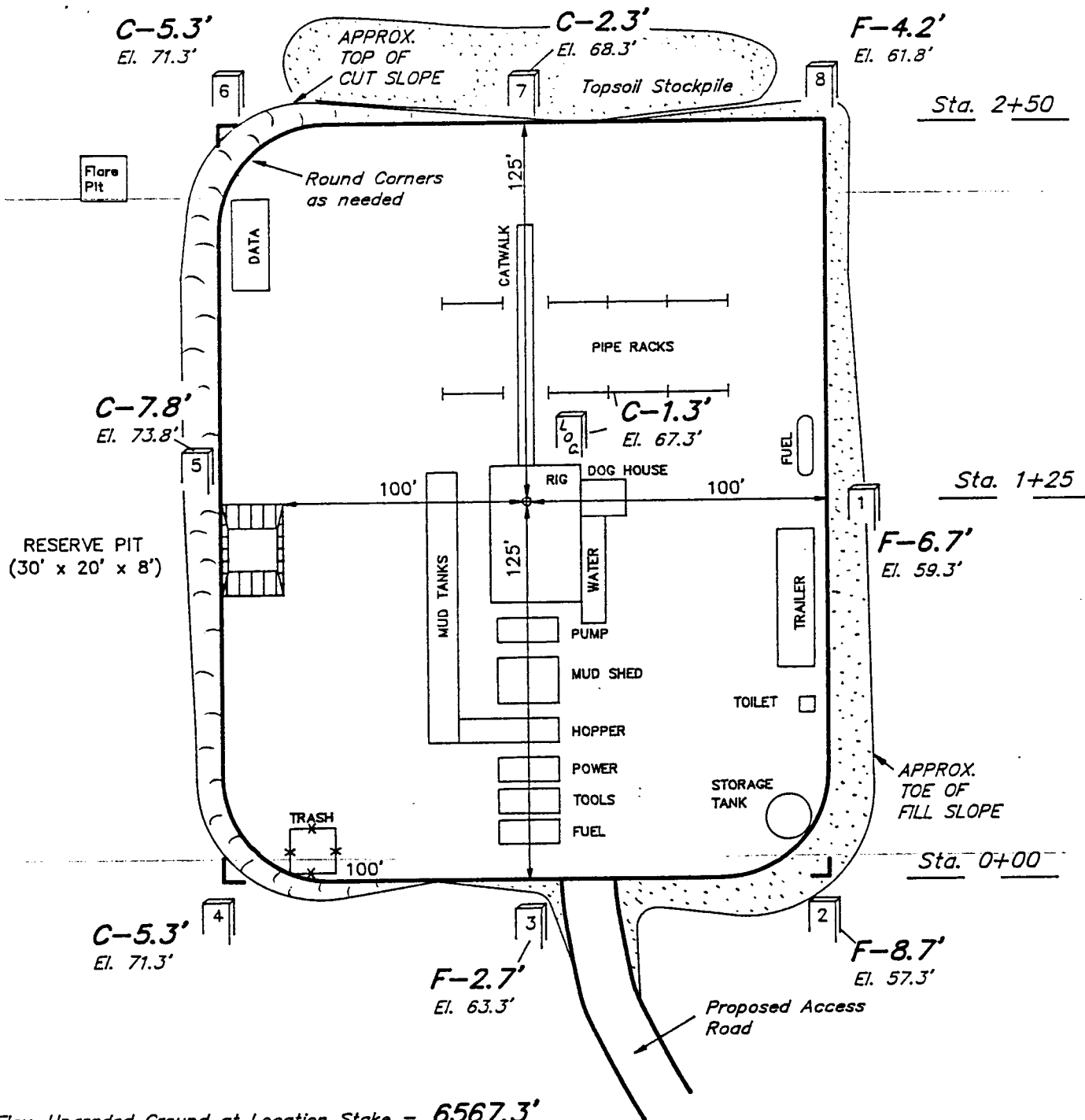
FEDERAL #26-2
SECTION 26, T18S, R7E, S.L.B.&M
796' FSL 1960' FWL

Typical Rig Layout.

Actual Rig May Vary.



SCALE: 1" = 50'
DATE: 7-31-94
DRAWN BY: D.R.B.



Elev. Ungraded Ground at Location Stake = 6567.3'

Elev. Graded Ground at Location Stake = 6566.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

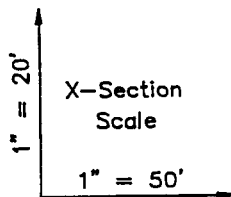
TEXACO EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

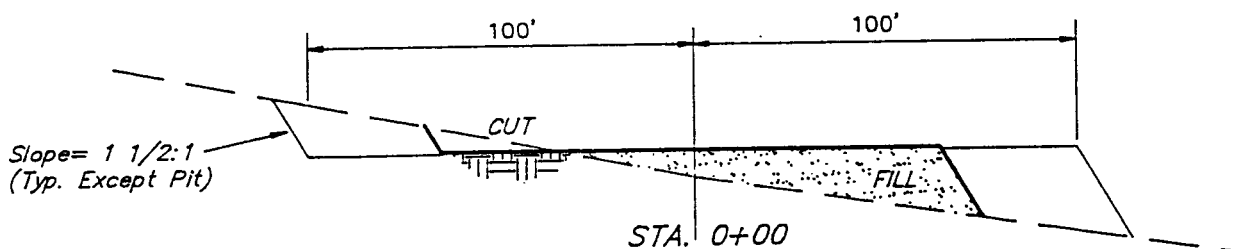
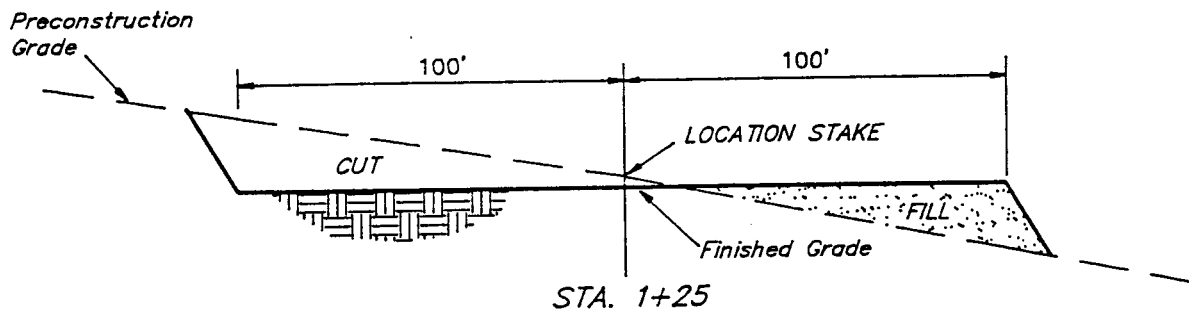
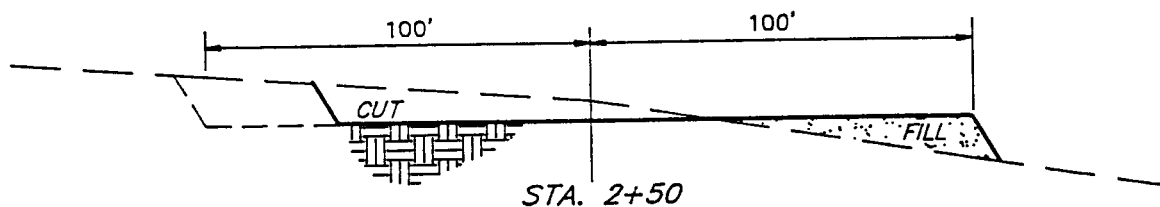
FEDERAL #26-2

SECTION 26, T18S, R7E, S.L.B.&M.

796' FSL 1960' FWL



DATE: 7-31-94
DRAWN BY: D.R.B.



APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 930 Cu. Yds.
Remaining Location	= 3,780 Cu. Yds.
TOTAL CUT	= 4,710 CU.YDS.
FILL	= 3,590 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 930 Cu. Yds.
Topsoil & Backfill	= 930 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.
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85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

There are no federal stipulations at this time.



**A CULTURAL RESOURCES SURVEY OF TWO WELL PADS AND ACCESS ROADS
IN EMERY COUNTY, UTAH**

by

Heather M. Weymouth
Archaeologist

Prepared for:

Texaco Exploration and Production, Inc.
P.O. Box 46510
Denver, Colorado 80201-6510

Prepared by:

Sagebrush Archaeological Consultants
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Cultural Resources Use Permit No. 93-UT-54630

and

Utah State Antiquities Permit No. U-94-SJ-366b

Archaeological Report No. 682

August 1, 1994

**A CULTURAL RESOURCES SURVEY OF TWO WELL PADS AND ACCESS ROADS
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Archaeological Report No. 682

August 1, 1994

INTRODUCTION

In July 1994, Permitco of Denver, Colorado and PG&E Resources Company (PG&E) of Dallas, Texas requested that Sagebrush Archaeological Consultants (Sagebrush) conduct a cultural resources inventory of two proposed well locations and access roads for PG&E wells #26-2 Federal and 21-3 Federal in Emery County, Utah.

The well locations are located in T. 18S., R. 7E., S. 26 SE $\frac{1}{4}$ SW $\frac{1}{4}$ and T. 19S., R. 7E., S. 21 NE $\frac{1}{4}$ SW $\frac{1}{4}$. Footages for the well locations are as follows: #26-2 (796' FSL, 1960' FWL); #21-3 (2052' FSL, 2025' FWL). The well locations and access roads lie on land controlled by the Bureau of Land Management (BLM). The project areas lie on the following USGS 7.5' Quadrangles: Castle Dale, Utah (1983) and The Cap, Utah (1979)(Figures 1-2). The field inspection was carried out by the author on July 29 and 30, 1994 under authority of Cultural Resources Use Permit No. 93-UT-54630 and Utah State Antiquities Permit No. U-94-SJ-366b.

A file search for previously recorded cultural resources sites and paleontological localities near the project area was conducted by Ann S. Polk at the Division of State History, Utah State Historic Preservation Office, Salt Lake City on July 29, 1994 to determine if any cultural resources projects have been conducted or sites recorded in the project area. An additional file search was conducted through Blaine Miller, Price River Resource Area BLM Archaeologist, on July 29, 1994 at the BLM, Price River Resource Area Office prior to conducting the fieldwork. The National Register of Historic Places (NRHP) was consulted prior to the commencement of fieldwork for the present project. No NRHP sites were found located in the vicinity of the current project area.

Four previous cultural resources projects and seven individual sites have been previously recorded in the vicinity of the current project area. No paleontological localities are known in the area.

In 1981, Utah Archaeological Research Corporation (UTARC) conducted an archaeological reconnaissance for the Orangeville Seismic Project (Cook 1981). No cultural resources sites nor paleontological localities were located during this survey. In 1983, Cultural Resource Management Services, Brigham Young University, conducted an archaeological survey of six seismic lines in the vicinity of the current project areas (Talbot and Schleisman 1983). Seven sites were located near the current project area during this survey including; 42Em1649-1652 and 42Em1660-1662. Following is a brief description of each of these sites.

Site 42Em1649. This site, located on a dunal ridge above Rock Canyon, is a lithic scatter consisting of a small scatter of chert secondary flakes and weathered sandstone fragments. This site was recommended ELIGIBLE to the NRHP.

Site 42Em1650. This site, located on a long high dunal ridge above Rock Canyon, is a lithic scatter consisting of a thin scatter of lithic decortification and primary flakes. This site was recommended ELIGIBLE to the NRHP.

Site 42Em1651. This site, located on a large flat above Rock Canyon Wash, is a small lithic scatter with primary, secondary and decortification flakes and three flaked tools. This site was recommended ELIGIBLE to the NRHP.

Site 42Em1652. This site, located on a flat above Rock Canyon Wash, is a small lithic scatter consisting of primary and secondary chert flakes. This site was recommended ELIGIBLE to the NRHP.

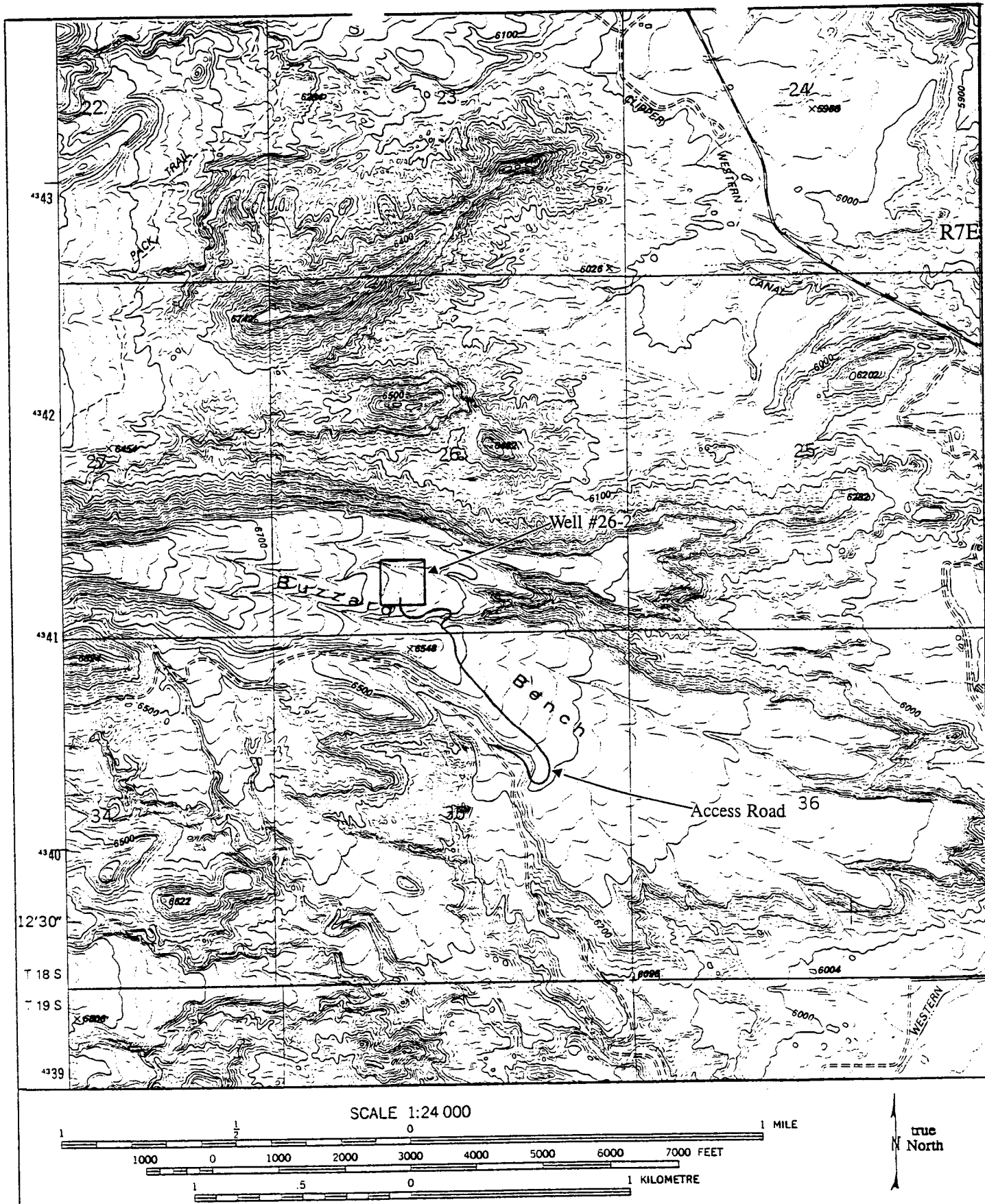


Figure 1. Location of the area surveyed for PG&E Well #26-2 Federal. Taken from: USGS Castle Dale, Utah 7.5' Quadrangle (1983).

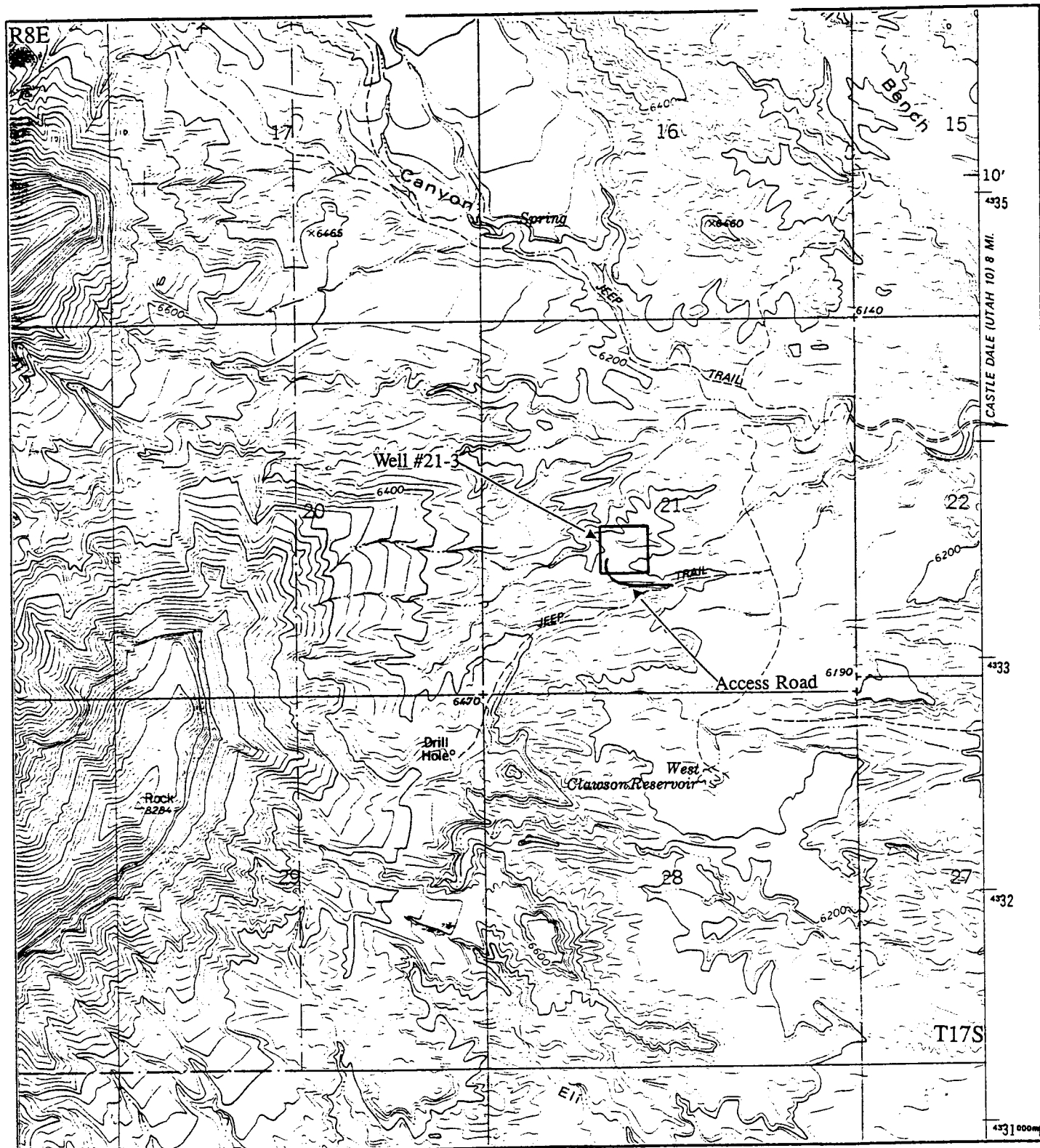


Figure 2. Location of the area surveyed for PG&E Well #21-3 Federal. Taken from: USGS The Cap, Utah 7.5' Quadrangle (1979).

Site 42Em1660. This site, located on a large flat bench south of Rock Canyon, is a small eroded lithic scatter consisting of small secondary chert flakes. This site was recommended not eligible to the NRHP.

Site 42Em1661. This site, located on a large flat bench south of Rock Canyon is a small lithic scatter consisting of primary decortification flakes and one small burin. This site was recommended not eligible to the NRHP.

Site 42Em1662. This site, located on a large flat bench south of Rock Canyon, is a small lithic scatter consisting of secondary chert flakes. This site was recommended not eligible to the NRHP.

In 1984, Sagebrush conducted a cultural resource survey of two HR Exploration seismic lines near the current project area (Montgomery 1984). In 1985, Sagebrush conducted a cultural resource survey of an additional seismic line for HR Exploration (Montgomery and Montgomery 1985). No cultural resources nor paleontological localities were located near the current project area on either of these projects.

ENVIRONMENT

The project areas lie on the east side of the Wasatch Plateau on the lower west benches of Castle Valley, west and southwest of the town of Castle Dale. The general area is characterized by northwest-southeast trending benches and canyons descending eastward into Castle Valley from the heights of the Wasatch Plateau.

Soils in the area are poorly developed and extremely sandy in nature. Sediments consist of very fine grained, buff colored sand intermixed with Quaternary gravels composed of a blocky chert material, quartzite, mudstone and sandstone. The elevation of the areas surveyed ranges from 6160 to 6560 feet a.s.l. Vegetation in the area includes prickly pear cactus, greasewood, rabbitbrush, cushion desert buckwheat, yucca, ephedra, bladderpod and various other desert species. This vegetation represents a transitional zone between the shadscale and pinyon and juniper environments. The nearest permanent water sources to the project areas are Cottonwood Creek (located approximately three miles to the north of Well #26-2) and Ferron Creek (located approximately four miles to the south of Well #21-3).

Natural disturbance in the area consists primarily of arroyo cutting and sheetwash erosion. Cultural disturbance includes a number of unimproved recreational roads and access roads which lead to previous drill locations.

METHODOLOGY

The survey area covered during this project consists of two 10 acre parcels of land centered on the proposed well heads and 2.3 miles of proposed access road. The well pad areas were inventoried by the author in parallel transects spaced no more than 15 meters apart. Two transects spaced 10 meters apart were walked along the proposed access roads to check for evidence of cultural or paleontological activity on or near the proposed road. A total width of 100 feet (30 meters) was inventoried for each of the proposed roads. The area surveyed on this project (including both of the well pads and access roads) totaled 48.9 acres.

RESULTS

No cultural resources sites nor paleontological localities were found as a result of this inventory.

RECOMMENDATIONS

Since there were no cultural resources nor paleontological resources found, cultural and paleontological clearance is recommended for the proposed project.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Price River Resource Area Office, Price, Utah.

REFERENCES

Cook, Clayton

1981 *Archaeological Reconnaissance of the Orangeville Seismic Project Emery County, Utah.* Utah Archaeological Research Corporation (UTARC), Spanish Fork, Utah.

Montgomery, Keith R. and Jacki M.

1985 *A Cultural Resources Survey of HR Exploration's Seismic Line 3 in Emery County, Utah.* Sagebrush Archaeological Consultants, Archaeological Report No. 167. Ogden.

1984 *A Cultural Resources Survey of Two HR Exploration Seismic Lines in Emery County, Utah.* Sagebrush Archaeological Consultants, Archaeological Report No. 127. Ogden.

Talbot, Richard K. and Dean Schleisman

1983 *An Archaeological Survey of Six Seismic Lines in Emery County, Utah.* Cultural Resource Management Services, Brigham young University, Technical Series No. 273A, Provo, Utah.

**APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDS**

FORM APPROVED
OMB NO. 1004-0060
Expires: June 30, 1995

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting.

FOR AGENCY USE ONLY

Application Number

Date filed

1. Name and address of applicant (include zip code)

Texaco Explr. & Prod. Inc.
P.O. Box 46510
Denver, CO 80201-6510

2. Name, Title, and address of authorized agent if different from Item 1 (include zip code)

Permitco Inc.
13585 Jackson Drive
Denver, CO 80241

3. TELEPHONE (area code)

Applicant
303/793-4804

Authorized Agent
303/452-8888

4. As applicant are you? (check one)

- a. ☐ Individual
b. ☒ Corporation *
c. ☐ Partnership/Association *
d. ☐ State Government/State Agency
e. ☐ Local Government
f. ☐ Federal Agency

* If checked, complete supplemental page

5.

- a. ☒ New authorization
b. ☐ Renew existing authorization No. _____
c. ☐ Amend existing authorization No. _____
d. ☐ Assign existing authorization No. _____
e. ☐ Existing use for which no authorization has been received *
f. ☐ Other *

* If checked, provide details under Item 7

6. If an individual, or partnership are you a citizen(s) of the United States? ☐ Yes ☐ No N/A

7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (length, width, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction. (Attach additional sheets, if additional space is needed.)

a. Texaco Exploration & Production, Inc. proposes to utilize an existing road which is located outside of the drillsite lease (Lease No. UTU-67532). The road will be used to obtain access to the Federal #26-2 which is located in the SE SW Section 26, T18S - R7E.

b. There are no related structures or facilities planned at this time.

c. The length of the road crossing BLM lands (outside of Lease No. UTU-67532) and not currently county maintained is approximately 2300 feet. The current width of the road is approximately 20 feet. All improvements to the road will be kept within the existing disturbed area.

Lands to be affected by this right of way are as follows:

T19S - R7E

Section 1: S/2 NW/4, NW NW

See attached topographic map for alignment of roads.

(CONTINUED ON PAGE TWO)

8. Attach map covering area and show location of project proposal

See Map "C" Attached

9. State or local government approval: ☐ Attached ☒ Applied for ☐ Not required

10. Nonreturnable application fee: ☒ Attached ☐ Not required \$175.00 monitoring and application fee

11. Does project cross international boundary or affect international waterways? ☐ Yes ☒ No (If "yes," indicate on map)

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.

Texaco Exploration & Production, Inc. is technically and financially capable to construct, operate, maintain and terminate the proposed access route.

August 19, 1994
Texaco Explr. & Prod. Inc.
Federal #26-2
Section 1, T19S - R7E
Emery County, Utah

Right of Way Application

Page 1

The use of surfacing material is not anticipated, however, should surfacing material be required, it will be purchased from a commercial source. Gravel will not be placed on the access roads unless weather conditions dictate. Sufficient drainage or water turnouts will be installed as deemed necessary by the AO and operator.

The estimated grade will be approximately 5% or less. Turnouts will be installed in accordance with the 9113 manual. Low water crossings will be installed where necessary along the access route.

Surface disturbance and vehicular travel will be limited to the approved access route. Any additional area needed will be approved in advance. An archeological clearance was conducted by Sagebrush Archeological Consultants. A copy of this report is included with the Onshore Order No. 1.

The road will be maintained in a safe useable condition.

If the well is abandoned, the road will be left in place for continued use by the BLM and State of Utah.

- d. The term of years needed is 30 years or the entire life of the producing well, whichever is longer unless notification is given to the BLM for cancellation of this Right-of-Way.**
- e. The road will be used year round for maintenance of the production facilities.**
- f. Anticipated production is unknown at this time.**
- g. Construction will begin immediately upon approval of this Right-of-Way application and associated A.P.D. Duration of construction will be approximately three days.**
- h. No temporary work areas will be required.**

13a. Describe other reasonable alternative routes and m. considered.
No other routes were considered since this is an existing road.

b. Why were these alternatives not selected?
In order to minimize surface disturbance, no other routes were considered.

c. Give explanation as to why it is necessary to cross Federal lands.
It is necessary to cross federal lands in order to obtain access to a proposed wellsite located on BLM surface/mir

14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name.)
Previous right of way grants have been issued by the Green River Resource Area in Rock Springs, Wyoming.

15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.

16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.

17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil and soil stability.

18. Describe the probable effects that the proposed project will have on (a) populations of fish, plant, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.

19. State whether any hazardous substance, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 (14), or any hazardous or solid waste, as defined in the Resource Conservation and Recovery Act of 1976, as amended, 42 U.S.C. 6903 (5), (27), will be used in the construction of, or at any time transported within, the right-of-way.
No hazardous substance as defined by CERCLA or any hazardous solid waste as defined by RCRA will be used in the construction or, or at any time transported within the right-of-way.

20. Name all the Department(s)/Agency(ies) where this application is being filed.
Bureau of Land Management
900 North 700 East
Price, UT 84501
Attn: Mark Mackiewicz

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Signature of Applicant	Fred Sarrafian - Assistant Division Manager	Date	8/19/94
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Title 18, U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

SUPPLEMENTAL

NOTE: The responsible agency(ies) will provide additional instructions.

CHECK APPROPRIATE BLOCK

I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a. Articles of Incorporation	<input type="checkbox"/>	<input type="checkbox"/>
b. Corporation Bylaws	<input type="checkbox"/>	<input type="checkbox"/>
c. A certification from the State showing the corporation is in good standing and is entitled to operate within the State.	<input type="checkbox"/>	<input type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input type="checkbox"/>
e. The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.	<input type="checkbox"/>	<input type="checkbox"/>
f. If application is for an oil or gas pipeline, describe any related right-of-way or temporary use permit applications, and identify previous applications.	<input type="checkbox"/>	<input type="checkbox"/>
g. If application is for an oil and gas pipeline, identify all Federal land by agency impacted by proposal.	<input type="checkbox"/>	<input type="checkbox"/>

II - PUBLIC CORPORATIONS

a. Copy of law forming corporation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. If one partner is authorized to sign, resolution authorizing action is	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Copy of Bylaws	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. If application is for an oil or gas pipeline, provide information required by Item "I-f" and I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>

III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY

a. Articles of association, if any	<input type="checkbox"/>	<input type="checkbox"/>
b. If one partner is authorized to sign, resolution authorizing action is	<input type="checkbox"/>	<input type="checkbox"/>
c. Name and address of each participant, partner, association, or other	<input type="checkbox"/>	<input type="checkbox"/>
d. If application is for an oil or gas pipeline, provide information required by Item "I-f" and I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>

* If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

NOTICE

The Privacy Act of 1974 provides that you be furnished the following information in connection with information required by this application for an authorization.
AUTHORITY: 16 U.S.C. 310; 5 U.S.C. 301.

PRINCIPAL PURPOSE: The information is to be used to process the application.

ROUTINE USES: (1) The processing of the applicant's request for an authorization. (3) Documentatoin for public informatoin. (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, the application may be rejected.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-of-way, permit, license, lease, or certification for the use of Federal lands.

The Federal agencies use this information to evaluate the applicant's proposal.

The public is obligated to submit this form if they wish to obtain permission to use Federal lands.

A reproducivle copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1849 C Street, N.W., Mail Stop-Rm. 301, 1620 L. Washington, D.C. 20240

GENERAL INFORMATION ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest Lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers Systems, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

1. Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
2. Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
3. Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
4. Systems for the transmission and distribution of electric energy.
5. Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.
6. Improved rights-of-way for snow machines, air cushion vehicles, and all-terrain vehicles.
7. Roads, highways, railroads, tunnels, tramways, airports, landing strips, docks, and other systems of general transportation.

This application must be filed simultaneously with each Federal department or agency requiring authorization to establish and operate your proposal.

In Alaska, the following agencies will help the applicant file an application and identify the other agencies the applicant should contact and possibly file with:

Department of Agriculture
Regional Forester, Forest Service (USFS)
Federal Office Building, P.O. Box 21628
Juneau, Alaska 99802-1628
Telephone: (907) 586-7847 (or a local Forest Service Office)

Department of the Interior
Bureau of Indian Affairs (BIA)
Juneau Area Office
9109 Meadenhall Mall Road, Suite 5, Federal Building Annex
Juneau, Alaska 99802
Telephone: (907) 586-7177

Bureau of Land Management (BLM)
222 West 7th Ave., Box 13
Anchorage, Alaska 99513-7599
Telephone: (907) 271-5477 (or a local BLM Office)

National Park Service (NPS)
Alaska Regional office, 2525 Gambell St., Rm. 107
Anchorage, Alaska 99503-2892
Telephone: (907) 257-2585

U.S. Fish & Wildlife Service (FWS)
Office of the Regional Director
1011 East Tudor Road
Anchorage, Alaska 99503
Telephone: (907) 786-3440

Note-Filings with any Interior agency may be filed with any office noted above or with the: Office of the Secretary of the Interior, Regional Environmental Officer, Box 120, 1675 C Street, Anchorage, Alaska 99513.

Department of Transportation
Federal Aviation Administration
Alaska Region AAL-4, 222 West 7th Ave., Box 14
Anchorage, Alaska 99503-7587
Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies with that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual departments/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

SPECIFIC INSTRUCTIONS (Items not listed are self-explanatory)

ITEM

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map must show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
- 9, 10, and 12 - The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
- 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- 16 through 19 - Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use sound judgment in furnishing relevant information. For example, if the project is not near a stream or other body of water, do not address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

Public reporting burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, *Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

If additional space is needed to complete any item, please put the information on a separate sheet of paper and identify it as "Continuation of Item".

Applicant: Texaco Explr. & Prod. Inc.
Address: P.O. Box 46510
Denver, CO 80201-6510
Phone: 303/793-4804 (Kevin Thompson)

ROADWAY ENCROACHMENT APPLICATION

TEXACO EXPLORATION & PRODUCTION INC. (Applicant) hereby applies
for a permit to encroach upon a roadway within Emery County known
as County Road #511 (Cedar Ridge Road)

for the purpose of obtaining access to a proposed oil/gas well site known
as the Federal #26-2 located in the SE SW Sec. 26, T18S - R7E.

Said encroachment is proposed at the following location upon said
roadway: Encroachment would begin at Highway 57 (West of Castle Dale) and
proceed south and west and then southwesterly to the beginning of the proposed

and is described as/ lease road located in the NW/4 of Section 21, T19S -
R7E. Actual drilling operations will take approximately 6-10 days.

Applicant proposes work to begin on September 15, 1994 and to be
completed on or before Dec. 31, 1994. A processing fee of \$10
is tendered with this Application. Applicant agrees to comply with
all laws, ordinances and regulations of all governmental agencies,
including, but not limited to Emery County, as well as instructions
of the Emery County Road Department Supervisor or his indicated
representative.

Fees in the amount of \$10.00 and a bond in the amount of
\$0.00 be in force for a period of /// years, are
hereby tendered, or will be tendered before a Permit is issued.

DATED this 19th day of August, 19 94.

(Applicant) Fred Sarrafian

Assistant Division Manager

Title

**THE STATE OF UTAH
SCHOOL AND INSTITUTIONAL TRUST LANDS ADMINISTRATION**

EASEMENT APPLICATION

EASEMENT NO. _____

Date: August 19, 1994

Name and Mailing Address

TEXACO EXPLR. & PROD. INC.
P.O. Box 46510
Denver, CO 80201-6510
303/793-4804 (Kevin Thompson)

I (we) hereby make application, pursuant to Title 53C, as amended, and Administration rule, for an Easement on the following described State lands situated in _____ Emery _____ County, for a term of 30 years.

Easement will be utilized to obtain access to a proposed oil/gas well (Federal #26-2) located in the SE SW Sec. 26, T18S - R7E. Emery County, Utah

SUBDIVISION*	SEC.	TWP.	RGE.	ACRES
NE NE (Approx. 1254 feet - 76 roads)	2	19S	7E	
Request is made for the use of an existing road located in the NE NE of Section 2, T19S - R7E.				
The road is approximately 20 -25 feet wide. Any improvements/upgrading will be done within the existing disturbance.				
*Attach a centerline description and platted survey if applicable.	TOTAL ACRES (Maximum)			0.72

I understand that the issuance of an easement will be based on the payment of at least fair market value as determined by the Administration, and that the application must be received with a non-refundable application fee.

APPLICANT'S SIGNATURE Fred Sarrafian

Assistant Division Manager

TITLE

NOTE: A non-refundable application fee of \$600.00 must accompany this application.

Form Revised: July 5, 1994

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/24/94

API NO. ASSIGNED: 43-015-30244

WELL NAME: FEDERAL 26-2
OPERATOR: TEXACO E & P INC (N5700)

PROPOSED LOCATION:

SESW 26 - T18S - R07E
SURFACE: 0760-FSL-1980-FWL
BOTTOM: 0760-FSL-1980-FWL
EMERY COUNTY
UNDESIGNATED FIELD (002)

LEASE TYPE: FED
LEASE NUMBER: UTU-67532

PROPOSED PRODUCING FORMATION: FRSD

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number CO-0058)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number CASTLEDALE MUNICIPAL)
☒ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
☒ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
___ Board Cause no: _____
Date: _____

COMMENTS: _____

CONFIDENTIAL

PERIOD

EXPIRED

3-22-96

STIPULATIONS: _____

CONFIDENTIAL - TIC HOLE

RECEIVED
SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)
OCT 11 1994

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO.
UTU-67532

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐
1b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ Coalbed Methane OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME
Federal

2. NAME OF OPERATOR 303/793-4936 P.O. Box 46510
TEXACO EXPLR. & PROD. INC. Denver, CO 80201-6510
3. ADDRESS OF OPERATOR 303/452-8888 13585 Jackson Drive
PERMITCO INC. - Agent Denver, CO 80241

9. WELL NO.
#26-2
10. FIELD AND POOL OR WILDCAT
Wildcat

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At Surface 760' FSL and 1980' FWL
At proposed Prod. Zone SE SW Sec. 26, T18S - R7E

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 26, T18S - R7E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
7 miles west of Castle Dale, Utah

12. COUNTY OR PARISH
Emery
13. STATE
Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
796'

16. NO. OF ACRES IN LEASE
2451.97

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
3430'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6567' GR

22. APPROX. DATE WORK WILL START*
Upon approval of this application.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	300'	135 sx - Circ. to Surf.
7-7/8"	5-1/2"	17#	3430'	430 sx - Circ. to Surf.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Fred Sarrafian TITLE Asst. Division Manager Date 08/19/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

/s/ C. Delano Backus

Associate District Manager
ACTING

OCT 7 1994

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

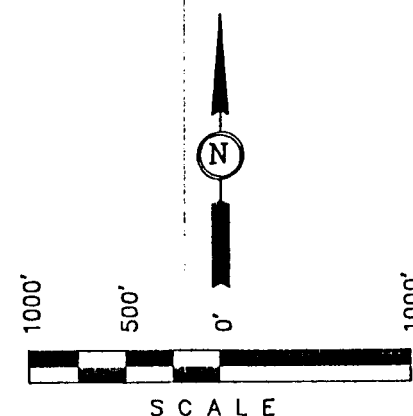
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
Dated 1/1/80

Well location, FEDERAL #26-2, located as shown in the SE 1/4 SW 1/4 of Section 26, T18S, R7E, S.L.B.&M. Emery County, Utah.

SPOT ELEVATION ON TOP RIDGE IN THE NW 1/4 OF SECTION 35, T18S, R7E, S.L.B.&M. TAKEN FROM THE CASTLE DALE QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6548 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL UTAH 84078
 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 7-27-94	DATE DRAWN: 7-29-94
PARTY L.T. B.R. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE	



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

October 13, 1994

Texaco Exploration & Production Inc.
P.O. Box 46510
Denver, Colorado 80201-6510

Re: Federal #26-2 Well, 760' FSL, 1980' FWL, SE SW, Sec. 26, T. 18 S., R. 7 E.,
Emery County, Utah

Gentlemen:

Pursuant to Utah Admin. R. 649-3-2, Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

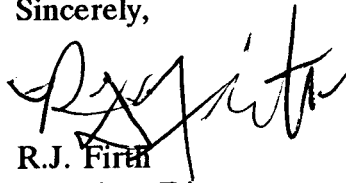


Page 2
Texaco Exploration & Production Inc.
Federal #26-2 Well
October 13, 1994

6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-015-30244.

Sincerely,



R.J. Firth
Associate Director

ldc
Enclosures
cc: Emery County Assessor
Bureau of Land Management, Moab District Office
WOI1

CONFIDENTIAL - TIGHT HOLE

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

UTU-67532

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

1b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☐

Coalbed Methane
OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Federal

2. NAME OF OPERATOR

303/793-4936

P.O. Box 46510

TEXACO EXPLR. & PROD. INC.

Denver, CO 80201-6510

3. ADDRESS OF OPERATOR

303/452-8888

13585 Jackson Drive

PERMITCO INC. - Agent

Denver, CO 80241

9. WELL NO.

#26-2

10. FIELD AND POOL OR WILDCAT

Wildcat

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At Surface

760' FSL and 1980' FWL

At proposed Prod. Zone

SE SW Sec. 26, T18S - R7E

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 26, T18S - R7E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7 miles west of Castle Dale, Utah

12. COUNTY OR PARISH

Emery

13. STATE

Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

796'

16. NO. OF ACRES IN LEASE

2451.97

17. NO. OF ACRES ASSIGNED TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

3430'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6567' GR

22. APPROX. DATE WORK WILL START*

Upon approval of this application.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	300'	135 sx - Circ. to Surf.
7-7/8"	5-1/2"	17#	3430'	430 sx - Circ. to Surf.

Texaco Exploration & Production Inc. proposes to a well to a depth of 3430' to test the Ferron Coals for coalbed menthane. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See Onshore Order No. 1 attached.

CONFIDENTIAL - TIGHT HOLE

Please be advised that Texaco Exploration & Production, Inc. has been authorized by proper lease interest owners to conduct operations on the above mentioned location. Texaco Exploration & Production Co. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. CO-0058 (Nationwide Bond). The principal is Texaco Exploration & Production Inc. via surety consent as provided for in 43 CFR-3104.2.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Fred Sarrafian (for F. Sarrafian)
SIGNED TITLE Asst. Division Manager Date 08/19/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

C. Delano Backus

Associate District Manager
DATE 10/7/94
ACTING

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
Dated 1/1/80

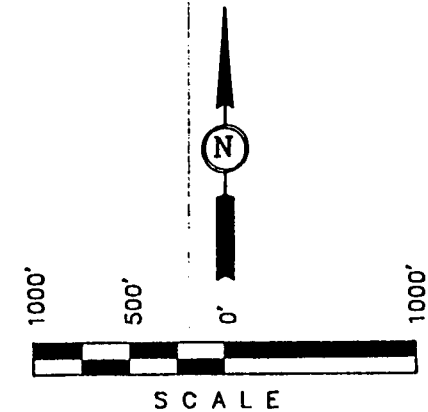
T18S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

Well location, FEDERAL #26-2, located as shown in the SE 1/4 SW 1/4 of Section 26, T18S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION ON TOP RIDGE IN THE NW 1/4 OF SECTION 35, T18S, R7E, S.L.B.&M. TAKEN FROM THE CASTLE DALE QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6548 FEET.



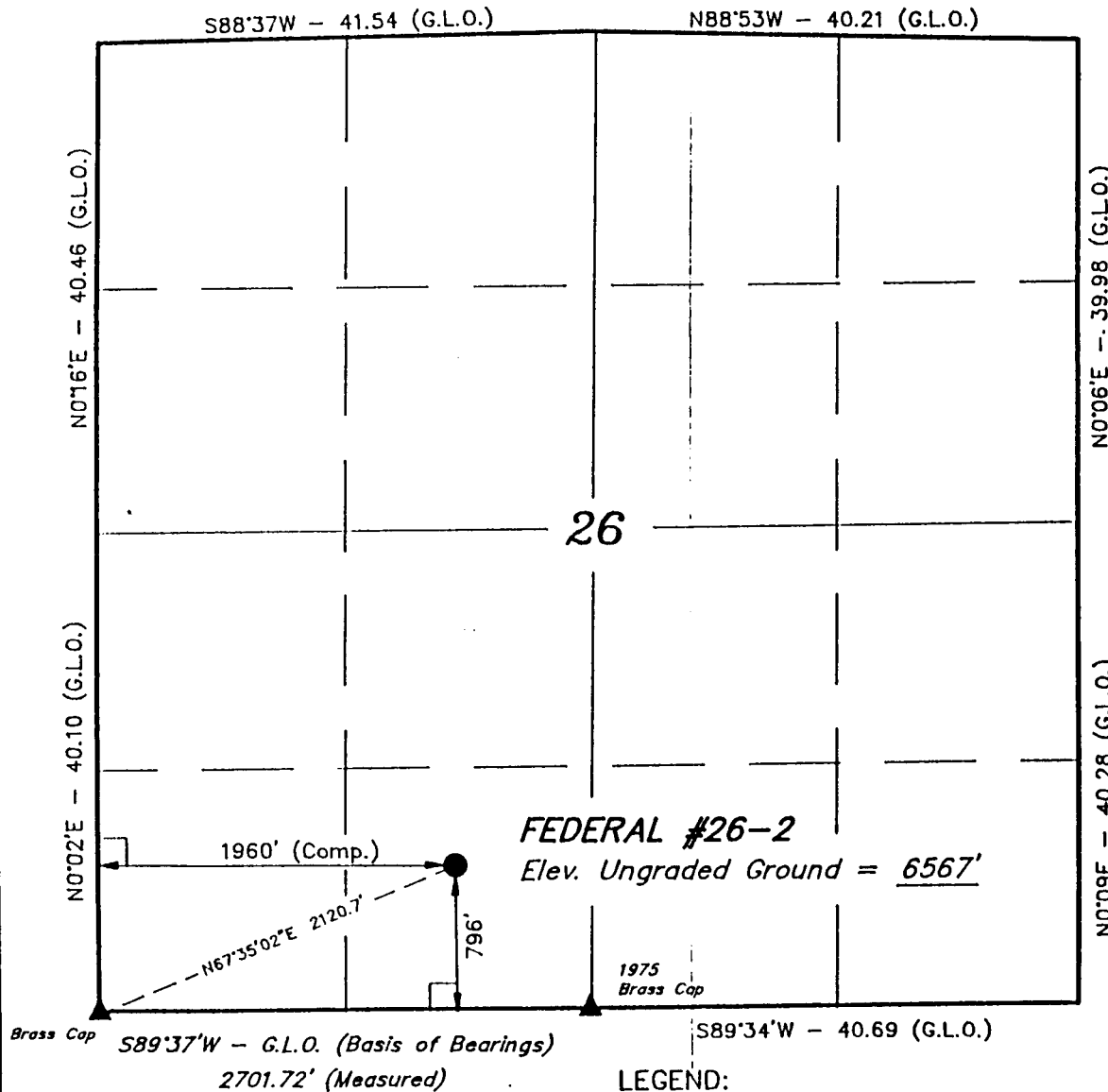
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. King
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 7-27-94	DATE DRAWN: 7-29-94
PARTY L.T. B.R. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE TEXACO EXPLR. & PROD. INC.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

Texaco Exploration & Production, Inc.
Federal 26-2
Lease U-67532
SE/SW Section 26; T18S, R7E
Emery County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Texaco Exploration & Production, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by CO 0058 (Principal - Texaco Exploration & Production, Inc.) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

A. DRILLING PROGRAM

1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.

2. If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

CONDITIONS OF APPROVAL

Application for Permit to Drill
Texaco Exploration & Production Inc.
Buzzard Bench #26-2
T.18.S., R.16.E. Sec 26; SESW
Emery Co. Utah

1. A misting system will be installed on the blooie line to keep dust to a minimum.
2. No earthwork will be done when the soil is wet or frozen.
3. The access road from the beginning of the dugway to the wellsite will be upgraded to BLM Class III Road Standards when the well is determined to contain gas or if the road is to be kept open for longer than 6 months.
4. The drill pad will be designed to prevent overland flow from entering or exiting the site during rainstorms. The pad site will be sloped to drain spills and rainwater into the reserve pit.
5. Topsoil from the road on top of Buzzard Bench will be windrolled along the uphill side of the road. When the well is plugged and the road is put to bed, this soil shall then be used as a topcoating for the seed bed.
6. If the well is to be plugged then the access road from the top end of the dugway to the wellsite will be disked and seeded. The dugway itself will left in tact but waterbarred for limited use.
7. The seed mixture shall be made up of the following species and amounts:

<u>Common name</u>	<u>Latin</u>	<u>Amount (lbs/ac)</u>
Galleta	<i>Hilaria jamesii</i>	2
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	2
Forage kochia	<i>Kochia prostrata</i>	2
Fourwing saltbush	<i>Atriplex canescens</i>	2
Globemallow, scarlet	<i>Sphaeralcea coccinea</i>	1
Mountain Mahogany	<i>Cercocarpus ssp</i>	.5
Small burnet	<i>Sanguisorba minor</i>	1
Yellow Sweetclover	<i>Melilotus officinalis</i>	+ 1

Total: 11.5 lbs/ac
Substitute species may be used with BLM approval.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

Spud- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Sundry Notices- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

Cultural Resources- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

First Production- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the District Office.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the District Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

NOTIFICATIONS

Notify Mike Kaminski of the San Rafael Resource Area in Price, Utah, at (801) 637-4584 for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching surface casing depth;

3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (801) 259-6111

Home: (801) 259-2214

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Federal #26-2

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CONFIDENTIAL - TIGHT HOLE

RECEIVED
11043 DIST. OF OFFICE
94 AUG 24 AM 10:40
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ONSHORE OIL & GAS ORDER NO. 1

**Approval of Operations on Onshore
Federal and Indian Oil & Gas Leases**

**Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah**

Prepared For:

TEXACO EXPLORATION & PRODUCTION INC.

By:

**PERMITCO INC.
13585 Jackson Drive
Denver, Colorado 80241
303/452-8888**

Copies Sent To:

- 3 - BLM - Moab, Utah**
- 1 - BLM - Price, UT**
- 1 - Utah Division of Oil, Gas & Mining - SLC, UT**
- 1 - Emery County Planning & Zoning - Castle Dale, UT**
- 4 - Texaco Exploration & Production, Inc. - Denver, CO**



ONSHORE ORDER NO. 1
Texaco Exploration & Production Inc.
Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-67532

DRILLING PROGRAM

Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Estimated Tops of Geologic Markers

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Mancos	Surface	
Ferron	3030'	+3570'
T.D.	3430'	

2. Estimated depths of anticipated Oil, Gas Water or Other Minerals Bearing Zones

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Water, Gas	Ferron Coals	3030'
Gas	Ferron Sandstones	3030'
Oil	N/A	
Other Minerals	N/A	

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Moab, Utah. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, samples will be submitted to the BLM along with any water analyses conducted.



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3. BOP Equipment

Texaco's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double, 2000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

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A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The San Rafael Resource Area Office shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 2000 psi working pressure blowout preventor.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

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4. **Casing and Cementing Programs**

- a. The San Rafael Resource Area Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.
- b. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.
- c. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- d. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- e. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- f. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- g. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- h. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

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- i. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- j. The surface casing shall have centralizers on the bottom three joints of casing (a minimum of one centralizer per joint, starting with the shoe joint), then every fourth joint of casing up to the bottom of the cellar.
- k. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- l. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- m. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.
- n. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-300'	11"	8-5/8"	24#	K-55	ST&C	New
Produc.	0-3430'	7-7/8"	5-1/2"	17#	N-80	LT&C	New

- o. Casing design subject to revision based on geologic conditions encountered.

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- p. The cement program will be as follows:

Surface
0-300'

Type and Amount

Cement to surface with 135 sx
Premium Cement with 2% CaCl₂ and
1/4#/sk flocele. 15.6 ppg, 1.19 cu.
ft./sk.

Production

Type and Amount

Cement to surface with 290 sx 50/50
Poz (12.7 ppg, 1.85 cu. ft./sk.)
followed by 140 sx Premium Cement
(14.1 ppg, 1.55 cu. ft./sk.)

- q. The San Rafael Resource Area Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.
- r. After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.
- s. The following reports shall be filed with the District Manager within 30 days after the work is completed.
1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:
 - a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.

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- b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- t. Auxiliary equipment to be used is as follows:
 - 1. Kelly cock
 - 2. No bit float is deemed necessary.
 - 3. A sub with a full opening valve.

5. Mud Program

- a. The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-3030'	Air				
3030-3430'	Gel Water	8.4-8.8	--	---	--

Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected. Standby mud will be fresh water-based and will be held in a frac tank.

- b. The rig is not equipped with an auto ignitor or deduster equipment.
- c. Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing or completion operations. Due to potential contamination of usable quality water aquifers, chromates are banned from Federal leases.



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6. Evaluation Program

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a GR-LDT-CNL from 2000-3430'. A High resolution coal log will be run from 2900-3430'. An SP-SFL-DIL and BHC Sonic will be run from 300-3430'.
- c. One conventional core is planned in the Ferron formation from 3030-3230'.
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after

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completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

- e. The anticipated completion program is as follows:

Set 5-1/2" production casing. Perforate and fracture treat Ferron formation.
Flow test.

7. Abnormal Pressures and H₂S Gas

- a. No abnormal conditions are anticipated; formation is slightly over-pressured. The estimated bottom hole pressure is 1545 psi. No abnormal temperatures are anticipated.
- b. No hydrogen sulfide gas is anticipated.

8. Notification Requirements and Other Information

- a. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- b. Production data shall be reported to the MMS pursuant to 30 CFR 216.5 using form MMS/3160.
- c. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons

are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

- d. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.
- e. Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.
- f. A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3 and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 and Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.
- g. Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form

3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

- h. Drilling will commence immediately upon approval of this application.
- i. It is anticipated that the drilling of this well will take approximately 8 days.
- j. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- k. Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- l. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- m. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.
- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A

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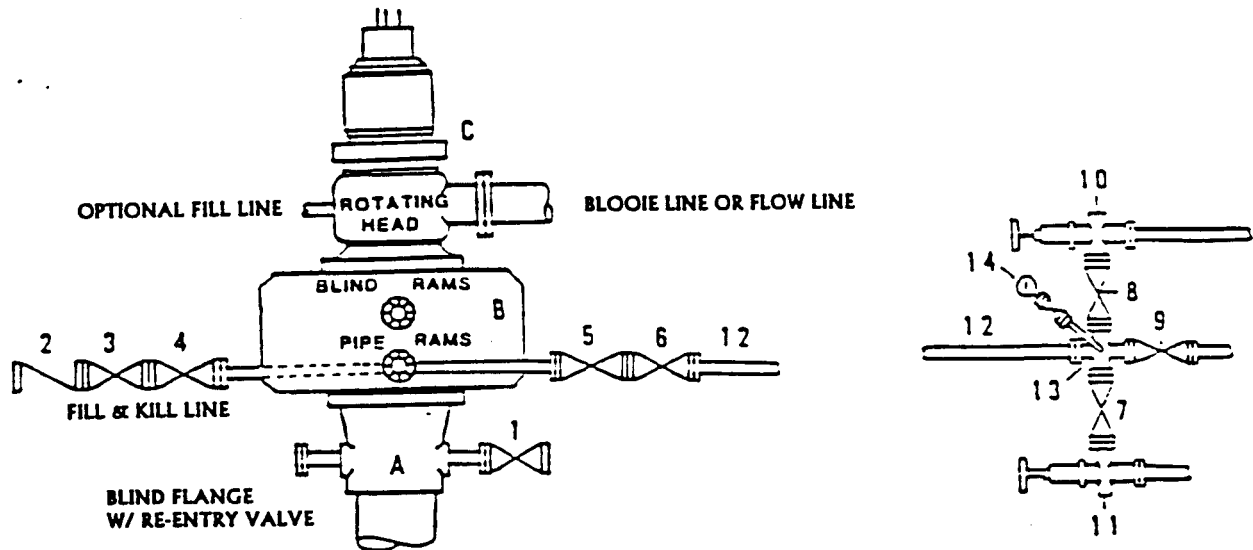
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"Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative. or the appropriate Surface Managing Agency.

TYPICAL 2000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC
FOR AIR DRILLING



DRILLING CONTROL

MATERIAL LIST*

- A Texaco Wellhead.
- B 2000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 2000# W.P. control lines (where sub-structure height is adequate, 2 - 2000# W.P. single ram type preventers may be utilized).
- C Rotating head with extended Bloode Line (optional fill up outlet).
- 1, 3, 4 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 2 2" minimum 2000# W.P. back pressure valve.
- 5, 6, 9 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 12 2" minimum schedule 80, Grade "B", seamless line pipe.
- 13 2" minimum x 2" minimum 2000# W.P. flanged cross.
- 10, 11 2" minimum 2000# W.P. adjustable choke bodies.
- 14 Cameron Mud Gauge or equivalent (location optional in choke line).
- 15 2" minimum 2000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.

*(OR EQUIVALENT)

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ONSHORE OIL & GAS ORDER NO. 1

The onsite for the subject well was conducted on Wednesday, August 3, 1994 at approximately 10:00 a.m. Weather conditions were warm and breezy. In attendance at the onsite inspection were the following individuals:

Don Stephens	Resource Protection Specialist	BLM
Wayne Ludington	Wildlife Biologist	BLM
Lisa Smith	Permitting Consultant	Permitco Inc.
Robert Kay	Land Surveyor	UELS

Thirteen Point Surface Use Plan

1. Existing Roads

- a. The proposed well site is located approximately 7 miles west of Castle Dale, Utah.
- b. Directions to the location from Castle Dale, Utah are as follows:

From Castle Dale proceed west for approximately 2 miles to the intersection of Highway 57. Turn right on 57 and then take an immediate left onto County Road #511. Proceed southwesterly and then south for approximately 3/4 mile. Turn right and proceed west for 1.25 miles. Continue on this road (Cedar Bench Road) going southwesterly for an additional 0.7 miles. Turn right and proceed northwesterly on an existing rough graded road for approximately 1.6. Turn right onto the new access route (flagged) and continue up the ridge for approximately 900 feet. At the top of the ridge, turn left and continue approximately 0.7 miles to the location.
- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to the existing access will not be necessary.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

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- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.
 - g. A Right of Way Application (SF-299) will be filed for the use of approximately 2300' of existing access located in the NW/4 of Section 1, T19S - R7E which is not maintained by the County Road Department.
 - h. An easement will be filed with the State of Utah, Division of Lands and Forestry for use of an existing road (approximately 1250') located with the NE/4 of Section 2, T19S - R7E.
2. **Planned Access Roads**
- a. Approximately 1.6 miles of rough graded road will require some upgrading. All improvements will be kept within the existing disturbance. The last 0.9 miles will be new construction and will be flatbladed with a running surface of approximately 18 feet. Appropriate water control will be installed to control erosion.
 - b. If the well is productive, the roads will be upgraded to Class III standards for a resource road as specified in the 9113 manual.
 - c. The maximum grade will be 8%.
 - d. Turnouts will be installed as specified in the 9113 manual.
 - e. Low water crossings will be installed along the access where needed. No culverts will be utilized at this time.
 - f. The new access road was centerline flagged at the time of staking.
 - g. Surfacing material may be necessary depending on weather conditions, however, none is anticipated at this time.
 - h. No gates or cattleguards will be necessary.

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- i. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. Location of Existing Wells Within a 1-Mile Radius of the Proposed Location.

- a. Water wells -none
- b. Injection wells -none
- c. Producing wells - none
- d. Drilling wells - none

4. Location of Tank Batteries and Production Facilities.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted a neutral color to blend with the surrounding environment. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the wellpad shall be surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- c. All loading lines will be placed inside the berm surrounding the tank battery.
- d. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

- e. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Moab District Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.
- f. A Sundry Notice will be submitted showing placement of all production facilities prior to construction.
- g. Any necessary pits will be properly fenced to prevent any wildlife entry.
- h. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.
- i. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the Authorized Officer.
- j. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.
- k. The road will be maintained in a safe useable condition.
- l. Water produced during the test phase of this well will be stored in storage tanks on location and hauled to an approved disposal site. If the project seems viable based on test results, a disposal well will be drilled for future injection operations.

5. Location and Type of Water Supply

- a. All water needed for drilling purposes will be obtained from the municipal water supply in Castle Dale.

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- b. Water will be hauled to location over the roads marked on Maps A and B.
- c. No water well is to be drilled on this lease.
- d. All appropriate permits will be filed with the Division of Water Rights in Price, Utah.

6. Source of Construction Material

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a private or commercial source.
- c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- d. No construction materials will be removed from Federal land.

7. Methods of Handling Waste Disposal

- a. Since the well will be air-drilled, only a small reserve pit will be necessary. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined if determined necessary at the time of construction.
- b. If the pit is lined, a plastic nylon reinforced liner will be used. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.

- d. After first production, produced waste water will be confined to a storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.
- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- g. Sewage will be placed in a portable chemical toilet or holding tank and disposed of in accordance with state and county regulations.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. Ancillary Facilities

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. Well Site Layout

- a. The reserve pit will be located on the west side of the location.
- b. The stockpiled topsoil (first six inches) will be stored along the north side of the wellpad as shown on the rig layout.
- c. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.

- d. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles are shown on the Location Layout.
- e. All pits will be fenced to prevent wildlife entry.
- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. Plans for Restoration of Surface

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.
- d. Once the reserve pit is dry, the reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- e. The location will be reclaimed and reseeded as requested by the BLM.

Dry Hole

- f. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment.

11. Surface Ownership

Access Roads - All roads are County maintained or are located on lands managed by the BLM or State Lands and Forestry.

Wellpad - The well pad is located on lands managed by the Bureau of Land Management.

12. Other Information

a. A Class III archeological survey was conducted by Sagebrush Archeological Consultants. No significant cultural resources were found and clearance has been recommended. A copy of this report is attached.

b. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for



ONSHORE ORDER NO. 1

Texaco Exploration & Production, Inc.

Federal #26-2

796' FSL and 1960' FWL

SE SW Sec. 26, T18S - R7E

Emery County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-67532

SURFACE USE PLAN

Page 9

the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- c. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- d. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- e. There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.h.
- f. "Sundry Notice and Report on Wells" (From 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- g. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period.
- h. The operator or his contractor shall contact the BLM Offices at 801/637-4584 48 hours prior to construction activities.

ONSHORE ORDER NO. 1
Texaco Exploration & Production, Inc.
Federal #26-2
796' FSL and 1960' FWL
SE SW Sec. 26, T18S - R7E
Emery County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-67532

SURFACE USE PLAN

Page 10

13. Lessee's or Operator's Representative and Certification

Permit Matters

PERMITCO INC.

Lisa L. Smith
13585 Jackson Drive
Denver, CO 80241
303/452-8888

Drilling & Completion Matters

TEXACO EXPLR. & PROD. INC.

P.O. Box 46510
Denver, CO 80201-6510
303/793-4000 - Main Number
303/793-4936 - (W) Steve Godfrey
303/347-0737 - (H)


Certification

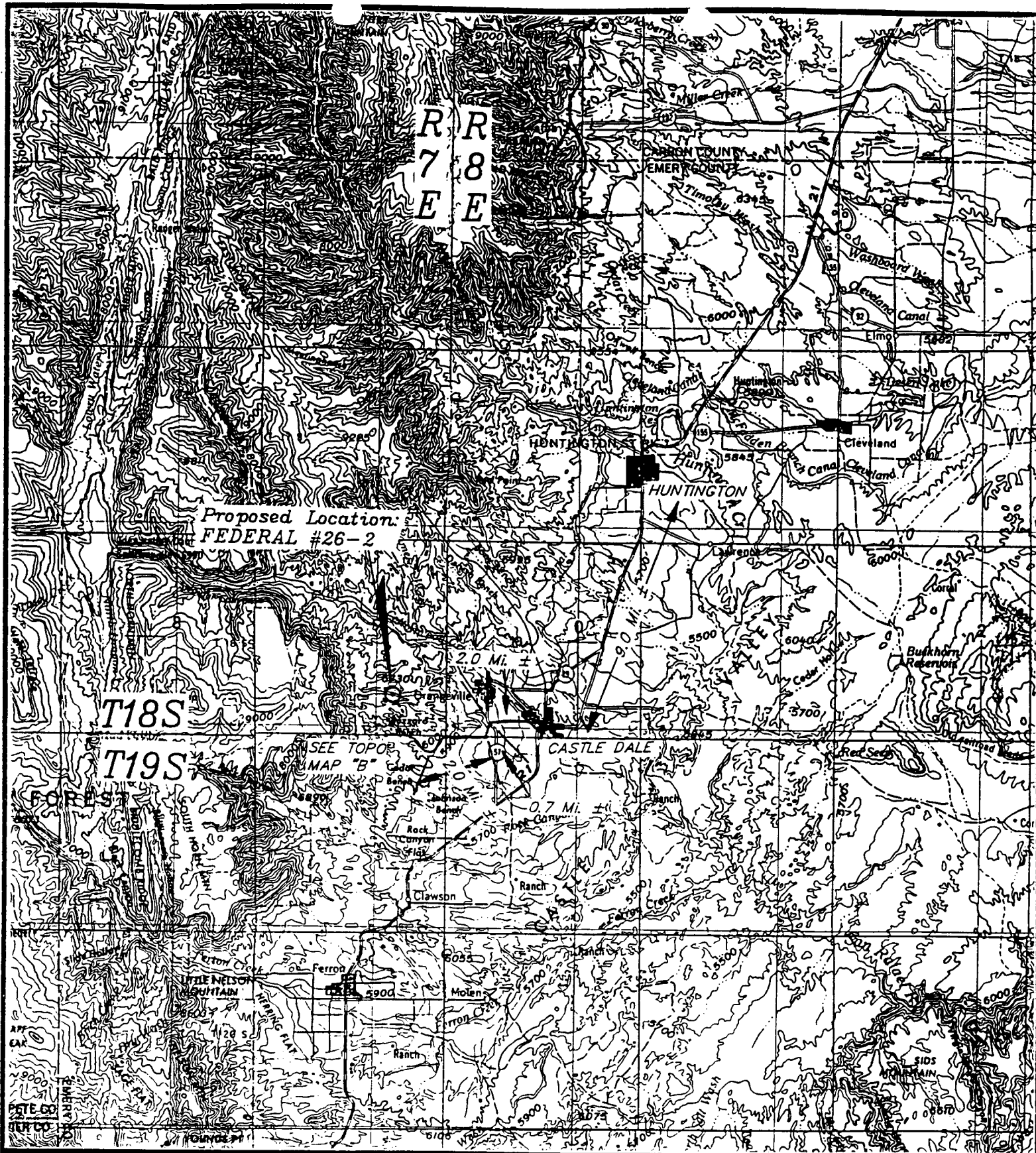
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Texaco Exploration & Production, Inc. and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

August 19, 1994

Date:


Fred Sarrafian
Assistant Division Manager
TEXACO EXPLR. & PROD. INC.

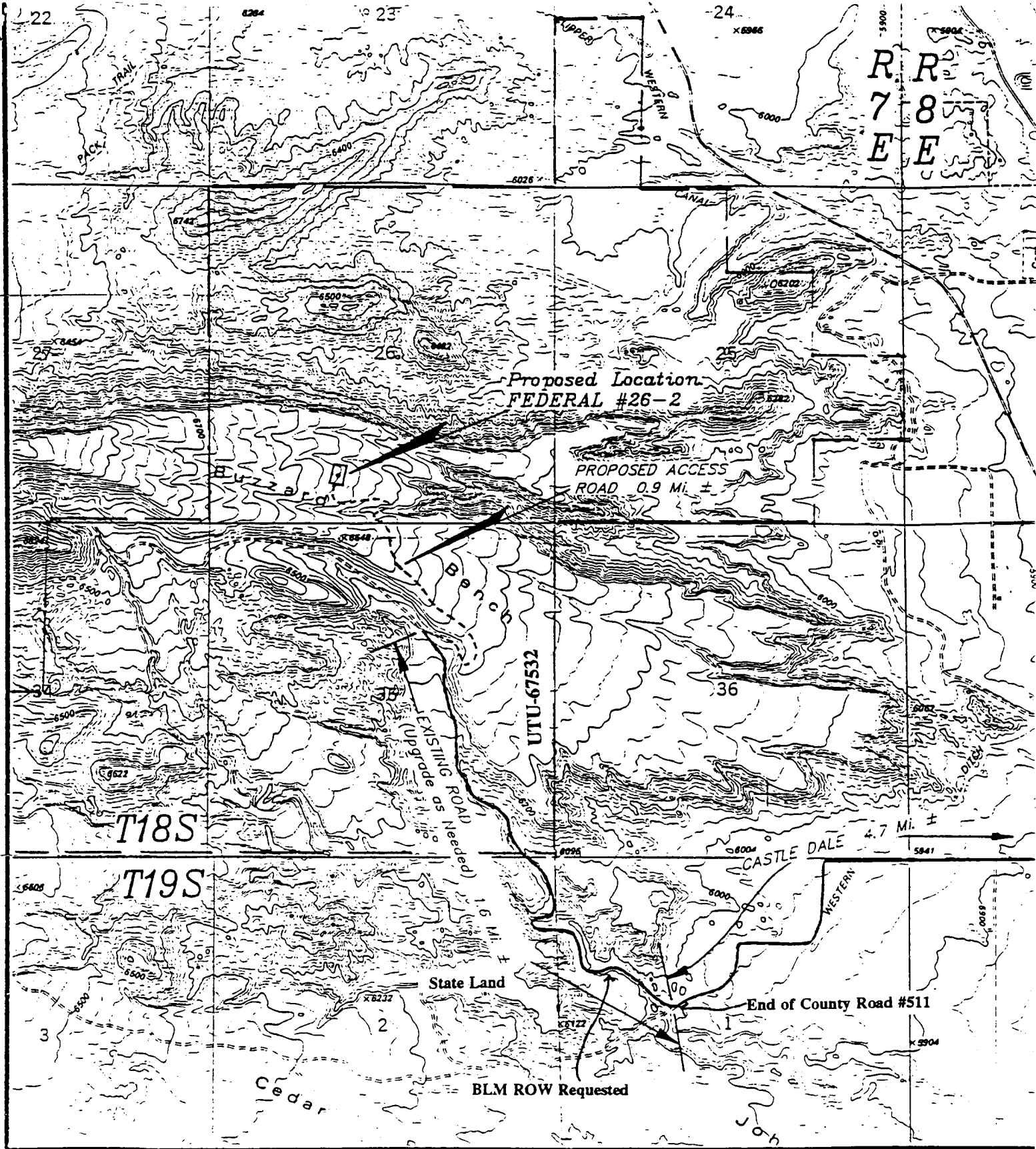


TOPOGRAPHIC
MAP "A"

DATE: 8-1-94 C.B.T.

TEXACO EXPLR. & PROD., INC.

FEDERAL #26-2
SECTION 26, T18S, R7E, S.L.B.&M.
796' FSL 1960' FWL



— BLM Row Requested
 — Lease Boundaries

TOPOGRAPHIC
 MAP "C"

SCALE: 1" = 2000'
 DATE: 7-29-94 C.B.T.



TEXACO EXPLR. & PROD., INC.

FEDERAL #26-2
 SECTION 26, T18S, R7E, S.L.B.&M.
 796' FSL 1960' FWL

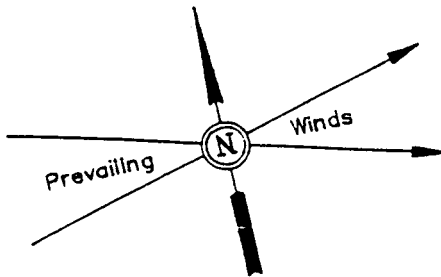
TEXACO EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

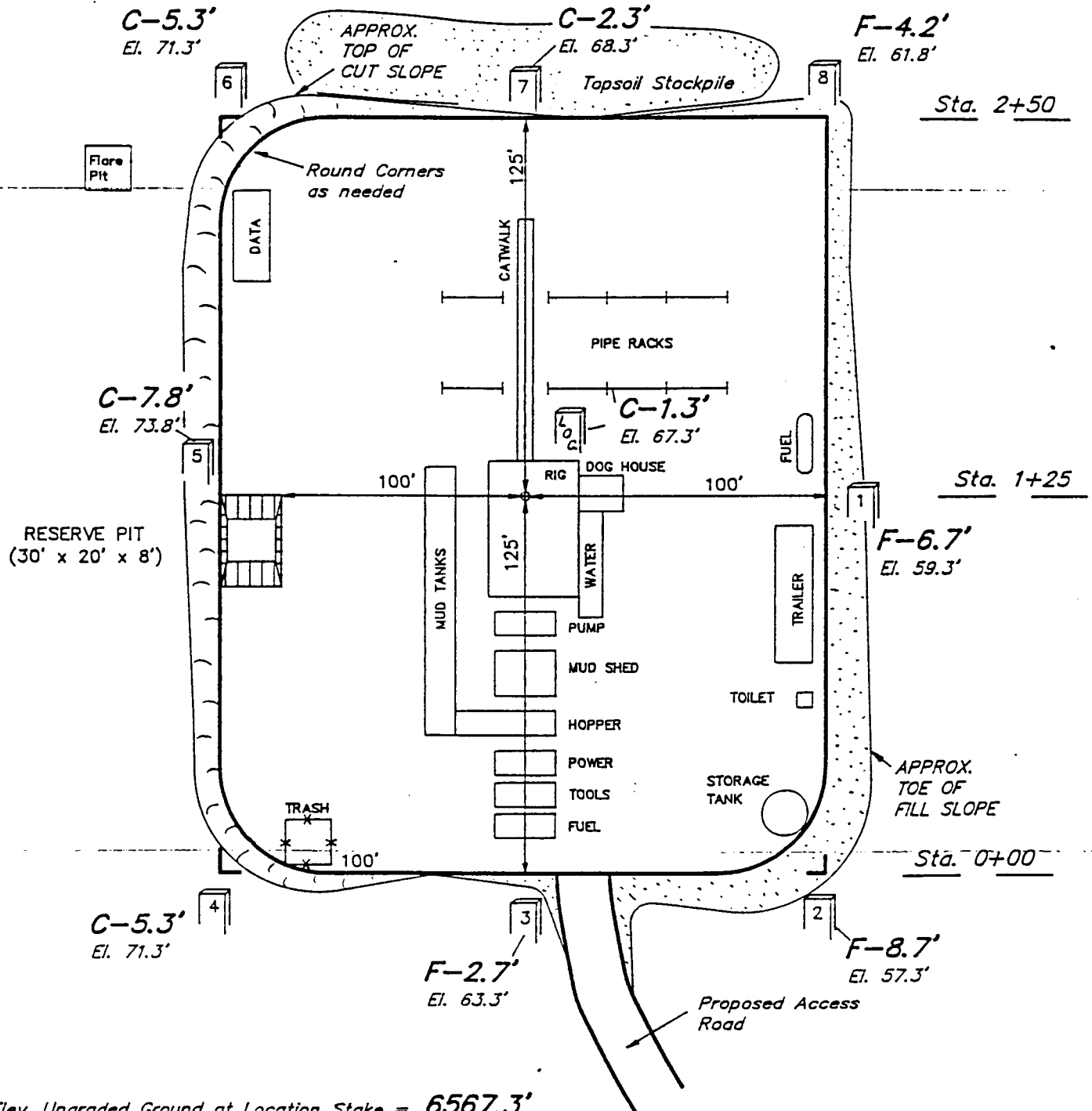
FEDERAL #26-2
SECTION 26, T18S, R7E, S.L.B.&M
796' FSL 1960' FWL

Typical Rig Layout.

Actual Rig May Vary.



SCALE: 1" = 50'
DATE: 7-31-94
DRAWN BY: D.R.B.



Elev. Ungraded Ground at Location Stake = 6567.3'

Elev. Graded Ground at Location Stake = 6566.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

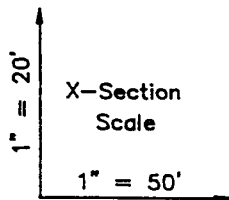
TEXACO EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

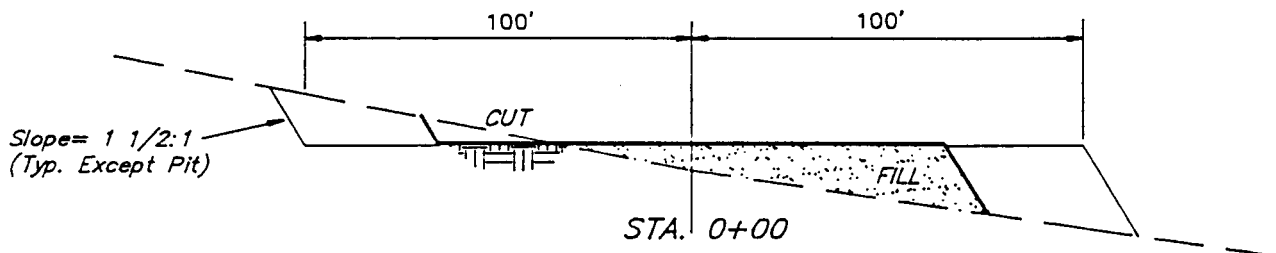
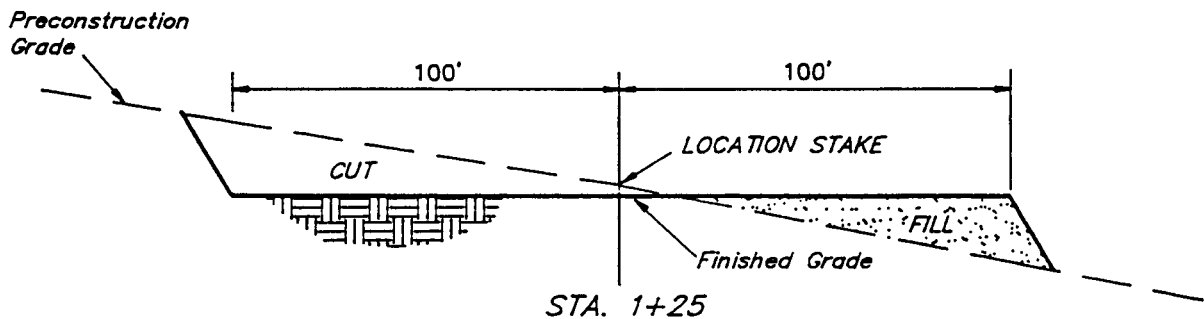
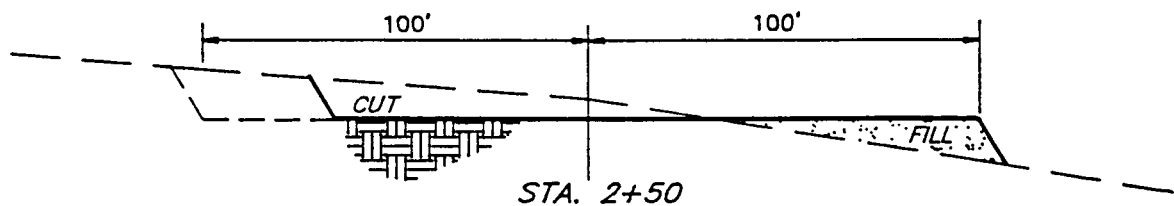
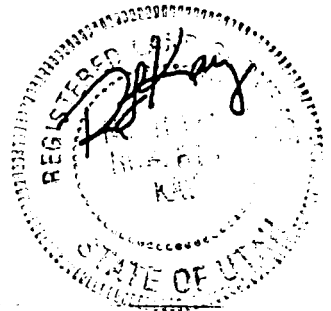
FEDERAL #26-2

SECTION 26, T18S, R7E, S.L.B.&M.

796' FSL 1960' FWL



DATE: 7-31-94
DRAWN BY: D.R.B.



APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 930 Cu. Yds.
Remaining Location	= 3,780 Cu. Yds.
TOTAL CUT	= 4,710 CU.YDS.
FILL	= 3,590 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 930 Cu. Yds.
Topsoil & Backfill	= 930 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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86 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

There are no federal stipulations at this time.

**A CULTURAL RESOURCES SURVEY OF TWO WELL PADS AND ACCESS ROADS
IN EMERY COUNTY, UTAH**

by

**Heather M. Weymouth
Archaeologist**

Prepared for:

**Texaco Exploration and Production, Inc.
P.O. Box 46510
Denver, Colorado 80201-6510**

Prepared by:

**Sagebrush Archaeological Consultants
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403**

Under Authority of Cultural Resources Use Permit No. 93-UT-54630

and

Utah State Antiquities Permit No. U-94-SJ-366b

Archaeological Report No. 682

August 1, 1994

**A CULTURAL RESOURCES SURVEY OF TWO WELL PADS AND ACCESS ROADS
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Archaeological Report No. 682

August 1, 1994

INTRODUCTION

In July 1994, Permitco of Denver, Colorado and PG&E Resources Company (PG&E) of Dallas, Texas requested that Sagebrush Archaeological Consultants (Sagebrush) conduct a cultural resources inventory of two proposed well locations and access roads for PG&E wells #26-2 Federal and 21-3 Federal in Emery County, Utah.

The well locations are located in T. 18S., R. 7E., S. 26 SE $\frac{1}{4}$ SW $\frac{1}{4}$ and T. 19S., R. 7E., S. 21 NE $\frac{1}{4}$ SW $\frac{1}{4}$. Footages for the well locations are as follows: #26-2 (796' FSL, 1960' FWL); #21-3 (2052' FSL, 2025' FWL). The well locations and access roads lie on land controlled by the Bureau of Land Management (BLM). The project areas lie on the following USGS 7.5' Quadrangles: Castle Dale, Utah (1983) and The Cap, Utah (1979) (Figures 1-2). The field inspection was carried out by the author on July 29 and 30, 1994 under authority of Cultural Resources Use Permit No. 93-UT-54630 and Utah State Antiquities Permit No. U-94-SJ-366b.

A file search for previously recorded cultural resources sites and paleontological localities near the project area was conducted by Ann S. Polk at the Division of State History, Utah State Historic Preservation Office, Salt Lake City on July 29, 1994 to determine if any cultural resources projects have been conducted or sites recorded in the project area. An additional file search was conducted through Blaine Miller, Price River Resource Area BLM Archaeologist, on July 29, 1994 at the BLM, Price River Resource Area Office prior to conducting the fieldwork. The National Register of Historic Places (NRHP) was consulted prior to the commencement of fieldwork for the present project. No NRHP sites were found located in the vicinity of the current project area.

Four previous cultural resources projects and seven individual sites have been previously recorded in the vicinity of the current project area. No paleontological localities are known in the area.

In 1981, Utah Archaeological Research Corporation (UTARC) conducted an archaeological reconnaissance for the Orangeville Seismic Project (Cook 1981). No cultural resources sites nor paleontological localities were located during this survey. In 1983, Cultural Resource Management Services, Brigham Young University, conducted an archaeological survey of six seismic lines in the vicinity of the current project areas (Talbot and Schleisman 1983). Seven sites were located near the current project area during this survey including; 42Em1649-1652 and 42Em1660-1662. Following is a brief description of each of these sites.

Site 42Em1649. This site, located on a dunal ridge above Rock Canyon, is a lithic scatter consisting of a small scatter of chert secondary flakes and weathered sandstone fragments. This site was recommended ELIGIBLE to the NRHP.

Site 42Em1650. This site, located on a long high dunal ridge above Rock Canyon, is a lithic scatter consisting of a thin scatter of lithic decortification and primary flakes. This site was recommended ELIGIBLE to the NRHP.

Site 42Em1651. This site, located on a large flat above Rock Canyon Wash, is a small lithic scatter with primary, secondary and decortification flakes and three flaked tools. This site was recommended ELIGIBLE to the NRHP.

Site 42Em1652. This site, located on a flat above Rock Canyon Wash, is a small lithic scatter consisting of primary and secondary chert flakes. This site was recommended ELIGIBLE to the NRHP.

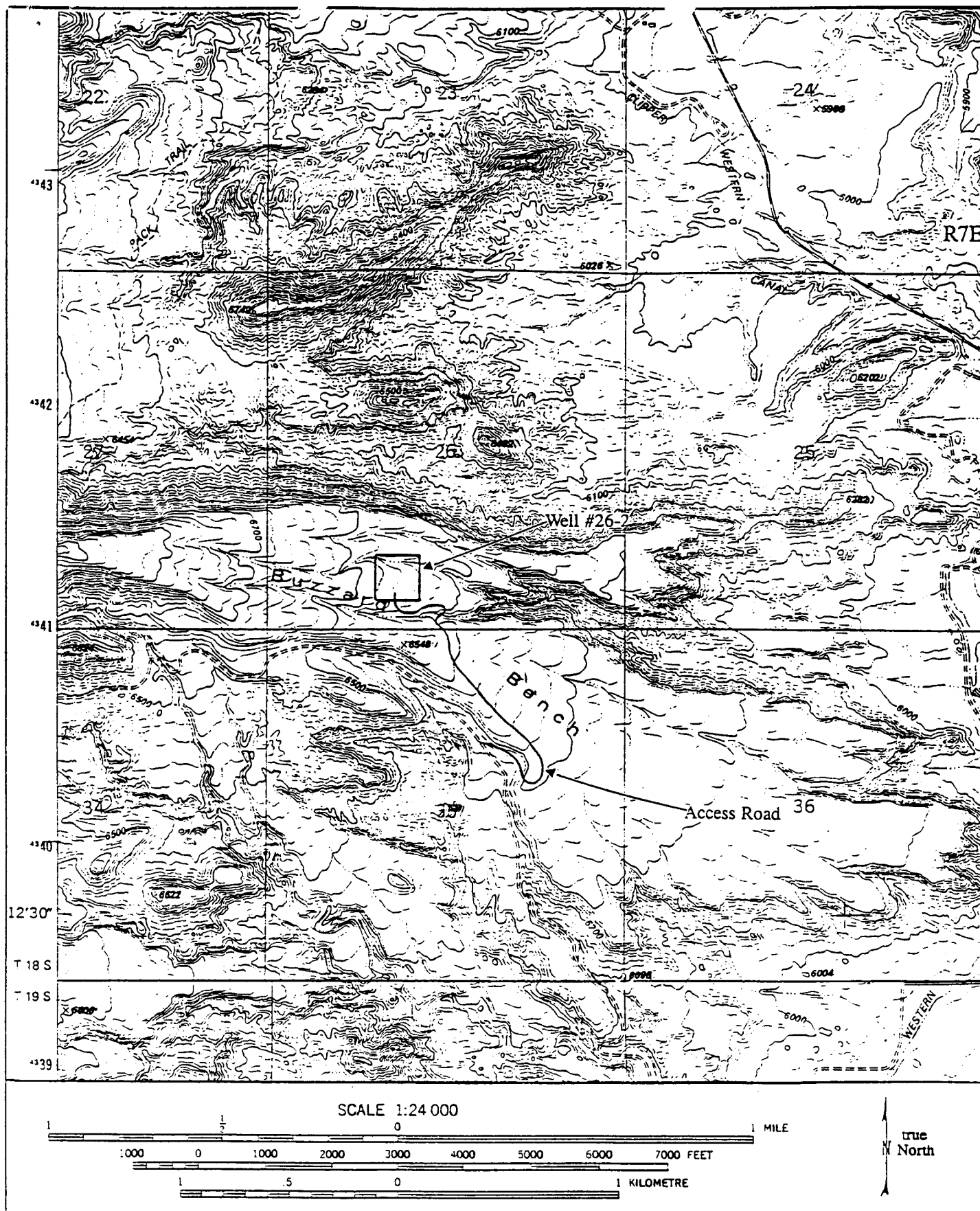


Figure 1. Location of the area surveyed for PG&E Well #26-2 Federal. Taken from: USGS Castle Dale, Utah 7.5' Quadrangle (1983).

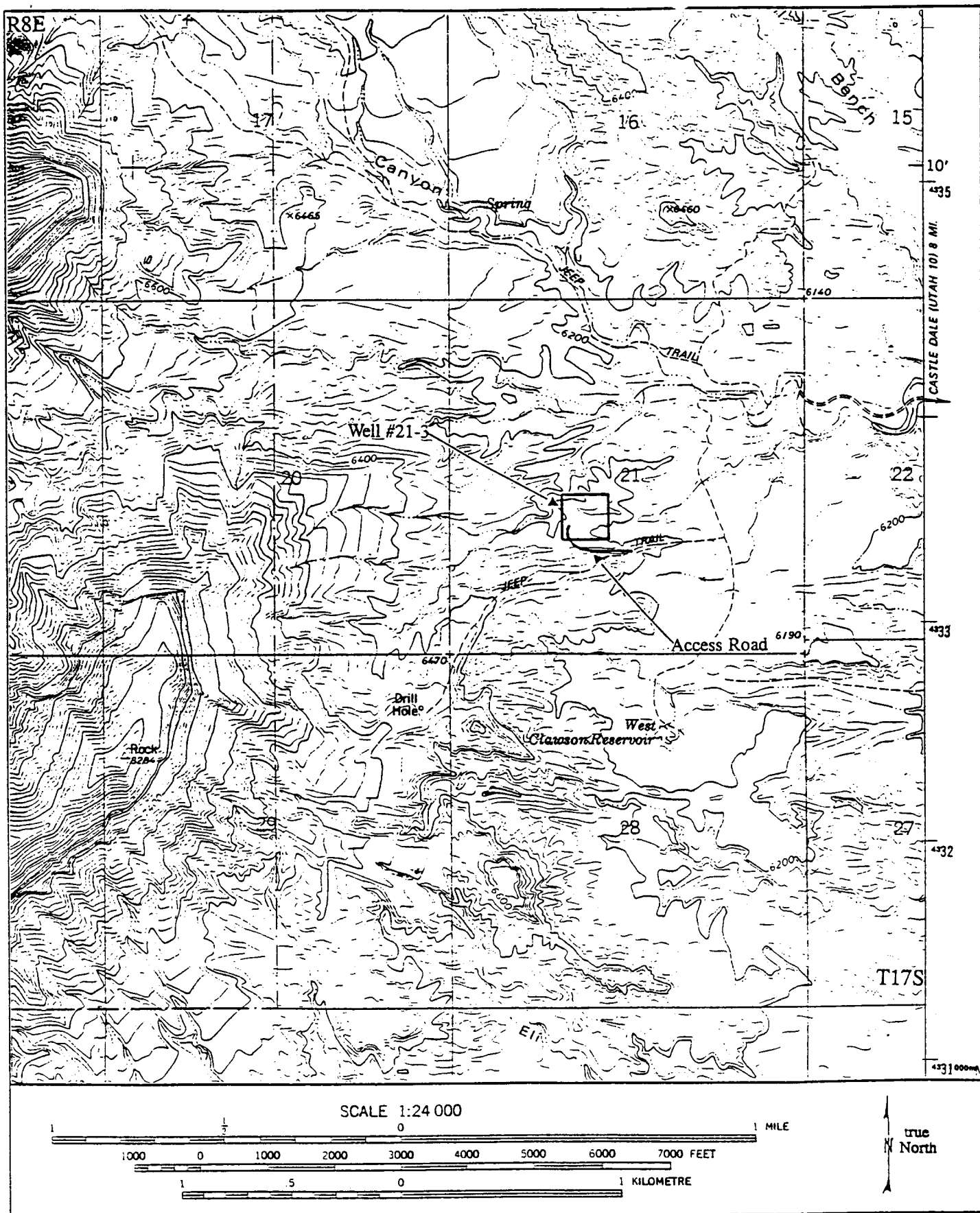


Figure 2. Location of the area surveyed for PG&E Well #21-3 Federal. Taken from: USGS The Cap, Utah 7.5' Quadrangle (1979).

Site 42Em1660. This site, located on a large flat bench south of Rock Canyon, is a small eroded lithic scatter consisting of small secondary chert flakes. This site was recommended not eligible to the NRHP.

Site 42Em1661. This site, located on a large flat bench south of Rock Canyon is a small lithic scatter consisting of primary decortification flakes and one small burin. This site was recommended not eligible to the NRHP.

Site 42Em1662. This site, located on a large flat bench south of Rock Canyon, is a small lithic scatter consisting of secondary chert flakes. This site was recommended not eligible to the NRHP.

In 1984, Sagebrush conducted a cultural resource survey of two HR Exploration seismic lines near the current project area (Montgomery 1984). In 1985, Sagebrush conducted a cultural resource survey of an additional seismic line for HR Exploration (Montgomery and Montgomery 1985). No cultural resources nor paleontological localities were located near the current project area on either of these projects.

ENVIRONMENT

The project areas lie on the east side of the Wasatch Plateau on the lower west benches of Castle Valley, west and southwest of the town of Castle Dale. The general area is characterized by northwest-southeast trending benches and canyons descending eastward into Castle Valley from the heights of the Wasatch Plateau.

Soils in the area are poorly developed and extremely sandy in nature. Sediments consist of very fine grained, buff colored sand intermixed with Quaternary gravels composed of a blocky chert material, quartzite, mudstone and sandstone. The elevation of the areas surveyed ranges from 6160 to 6560 feet a.s.l. Vegetation in the area includes prickly pear cactus, greasewood, rabbitbrush, cushion desert buckwheat, yucca, ephedra, bladderpod and various other desert species. This vegetation represents a transitional zone between the shadscale and pinyon and juniper environments. The nearest permanent water sources to the project areas are Cottonwood Creek (located approximately three miles to the north of Well #26-2) and Ferron Creek (located approximately four miles to the south of Well #21-3).

Natural disturbance in the area consists primarily of arroyo cutting and sheetwash erosion. Cultural disturbance includes a number of unimproved recreational roads and access roads which lead to previous drill locations.

METHODOLOGY

The survey area covered during this project consists of two 10 acre parcels of land centered on the proposed well heads and 2.3 miles of proposed access road. The well pad areas were inventoried by the author in parallel transects spaced no more than 15 meters apart. Two transects spaced 10 meters apart were walked along the proposed access roads to check for evidence of cultural or paleontological activity on or near the proposed road. A total width of 100 feet (30 meters) was inventoried for each of the proposed roads. The area surveyed on this project (including both of the well pads and access roads) totaled 48.9 acres.

RESULTS

No cultural resources sites nor paleontological localities were found as a result of this inventory.

RECOMMENDATIONS

Since there were no cultural resources nor paleontological resources found, cultural and paleontological clearance is recommended for the proposed project.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the BLM District Archaeologist, Price River Resource Area Office, Price, Utah.

REFERENCES

Cook, Clayton

1981 *Archaeological Reconnaissance of the Orangeville Seismic Project Emery County, Utah*. Utah Archaeological Research Corporation (UTARC), Spanish Fork, Utah.

Montgomery, Keith R. and Jacki M.

1985 *A Cultural Resources Survey of HR Exploration's Seismic Line 3 in Emery County, Utah*. Sagebrush Archaeological Consultants, Archaeological Report No. 167. Ogden.

1984 *A Cultural Resources Survey of Two HR Exploration Seismic Lines in Emery County, Utah*. Sagebrush Archaeological Consultants, Archaeological Report No. 127. Ogden.

Talbot, Richard K. and Dean Schleisman

1983 *An Archaeological Survey of Six Seismic Lines in Emery County, Utah*. Cultural Resource Management Services, Brigham young University, Technical Series No. 273A, Provo, Utah.

**APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDS**

FORM APPROVED
OMB NO. 1004-0060
Expires: June 30, 1995

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting.

FOR AGENCY USE ONLY

Application Number

Date filed

1. Name and address of applicant (include zip code)

Texaco Explr. & Prod. Inc.
P.O. Box 46510
Denver, CO 80201-6510

2. Name, Title, and address of authorized agent if different from Item 1 (include zip code)

Permitco Inc.
13585 Jackson Drive
Denver, CO 80241

3. TELEPHONE (area code)

Applicant

303/793-4804

Authorized Agent

303/452-8888

4. As applicant are you? (check one)

- a. ☐ Individual
b. ☒ Corporation *
c. ☐ Partnership/Association *
d. ☐ State Government/State Agency
e. ☐ Local Government
f. ☐ Federal Agency

* If checked, complete supplemental page

5.

- a. ☒ New authorization
b. ☐ Renew existing authorization No. _____
c. ☐ Amend existing authorization No. _____
d. ☐ Assign existing authorization No. _____
e. ☐ Existing use for which no authorization has been received *
f. ☐ Other *

* If checked, provide details under Item 7

6. If an individual, or partnership are you a citizen(s) of the United States? ☐ Yes ☐ No N/A

7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (length, width, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction. (Attach additional sheets, if additional space is needed.)

- a. Texaco Exploration & Production, Inc. proposes to utilize an existing road which is located outside of the drillsite lease (Lease No. UTU-67532). The road will be used to obtain access to the Federal #26-2 which is located in the SE SW Section 26, T19S - R7E.
- b. There are no related structures or facilities planned at this time.
- c. The length of the road crossing BLM lands (outside of Lease No. UTU-67532) and not currently county maintained is approximately 2300 feet. The current width of the road is approximately 20 feet. All improvements to the road will be kept within the existing disturbed area.

Lands to be affected by this right of way are as follows:

T19S - R7E

Section 1: S/2 NW/4, NW NW

See attached topographic map for alignment of roads.

(CONTINUED ON PAGE TWO)

8. Attach map covering area and show location of project proposal

See Map "C" Attached

9. State or local government approval: ☐ Attached ☒ Applied for ☐ Not required

10. Nonreturnable application fee: ☒ Attached ☐ Not required \$175.00 monitoring and application fee

11. Does project cross international boundary or affect international waterways? ☐ Yes ☒ No (If "yes," indicate on map)

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.

Texaco Exploration & Production, Inc. is technically and financially capable to construct, operate, maintain and terminate the proposed access route.

August 19, 1994
Texaco Explr. & Prod. Inc.
Federal #26-2
Section 1, T19S - R7E
Emery County, Utah

Right of Way Application

Page 1

The use of surfacing material is not anticipated, however, should surfacing material be required, it will be purchased from a commercial source. Gravel will not be placed on the access roads unless weather conditions dictate. Sufficient drainage or water turnouts will be installed as deemed necessary by the AO and operator.

The estimated grade will be approximately 5% or less. Turnouts will be installed in accordance with the 9113 manual. Low water crossings will be installed where necessary along the access route.

Surface disturbance and vehicular travel will be limited to the approved access route. Any additional area needed will be approved in advance. An archeological clearance was conducted by Sagebrush Archeological Consultants. A copy of this report is included with the Onshore Order No. 1.

The road will be maintained in a safe useable condition.

If the well is abandoned, the road will be left in place for continued use by the BLM and State of Utah.

- d. The term of years needed is 30 years or the entire life of the producing well, whichever is longer unless notification is given to the BLM for cancellation of this Right-of-Way.
- e. The road will be used year round for maintenance of the production facilities.
- f. Anticipated production is unknown at this time.
- g. Construction will begin immediately upon approval of this Right-of-Way application and associated A.P.D. Duration of construction will be approximately three days.
- h. No temporary work areas will be required.

13a. Describe other reasonable alternative routes and modes considered.
No other routes were considered since this is an existing road.

b. Why were these alternatives not selected?
In order to minimize surface disturbance, no other routes were considered.

c. Give explanation as to why it is necessary to cross Federal lands.
It is necessary to cross federal lands in order to obtain access to a proposed wellsite located on BLM surface/mir

14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name.)
Previous right of way grants have been issued by the Green River Resource Area in Rock Springs, Wyoming.

15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.

16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.

17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil and soil stability.

18. Describe the probable effects that the proposed project will have on (a) populations of fish, plant, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.

19. State whether any hazardous substance, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 (14), or any hazardous or solid waste, as defined in the Resource Conservation and Recovery Act of 1976, as amended, 42 U.S.C. 6903 (5), (27), will be used in the construction of, or at any time transported within, the right-of-way.
No hazardous substance as defined by CERCLA or any hazardous solid waste as defined by RCRA will be used in the construction of, or at any time transported within the right-of-way.

20. Name all the Department(s)/Agency(ies) where this application is being filed.
Bureau of Land Management
900 North 700 East
Price, UT 84501
Attn: Mark Mackiewicz

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Signature of Applicant Fred Sarrahan - Assistant Division Manager

Date

8/19/94

Title 18, U.S.C., Section 1001; makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

SUPPLEMENTAL

NOTE: The responsible agency(ies) will provide additional instructions.

CHECK APPROPRIATE BLOCK

I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a. Articles of Incorporation	<input type="checkbox"/>	<input type="checkbox"/>
b. Corporation Bylaws	<input type="checkbox"/>	<input type="checkbox"/>
c. A certification from the State showing the corporation is in good standing and is entitled to operate within the State.	<input type="checkbox"/>	<input type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input type="checkbox"/>
e. The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.	<input type="checkbox"/>	<input type="checkbox"/>
f. If application is for an oil or gas pipeline, describe any related right-of-way or temporary use permit applications, and identify previous applications.	<input type="checkbox"/>	<input type="checkbox"/>
g. If application is for an oil and gas pipeline, identify all Federal land by agency impacted by proposal.	<input type="checkbox"/>	<input type="checkbox"/>
II - PUBLIC CORPORATIONS		
a. Copy of law forming corporation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. If one partner is authorized to sign, resolution authorizing action is	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Copy of Bylaws	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. If application is for an oil or gas pipeline, provide information required by Item "I-f" and I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>
III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY		
a. Articles of association, if any	<input type="checkbox"/>	<input type="checkbox"/>
b. If one partner is authorized to sign, resolution authorizing action is	<input type="checkbox"/>	<input type="checkbox"/>
c. Name and address of each participant, partner, association, or other	<input type="checkbox"/>	<input type="checkbox"/>
d. If application is for an oil or gas pipeline, provide information required by Item "I-f" and I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>

* If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

NOTICE

The Privacy Act of 1974 provides that you be furnished the following information in connection with information required by this application for an authorization.
AUTHORITY: 16 U.S.C. 310; 5 U.S.C. 301.

PRINCIPAL PURPOSE: The information is to be used to process the application.

ROUTINE USES: (1) The processing of the applicant's request for an authorization. (3) Documentatoin for public informatoin.
(3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources.
(4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, the application may be rejected.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-of-way, permit, license, lease, or certification for the use of Federal lands.

The Federal agencies use this information to evaluate the applicant's proposal.

The public is obligated to submit this form if they wish to obtain permission to use Federal lands.

A reproducivle copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1849 C Street, N.W., Mail Stop-Rm. 301, 1620 L, Washington, D.C. 20240

**GENERAL INFORMATION
ALASKA NATIONAL INTEREST LANDS**

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest Lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers Systems, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

1. Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
2. Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
3. Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
4. Systems for the transmission and distribution of electric energy.
5. Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.
6. Improved rights-of-way for snow machines, air cushion vehicles, and all-terrain vehicles.
7. Roads, highways, railroads, tunnels, tramways, airports, landing strips, docks, and other systems of general transportation.

This application must be filed simultaneously with each Federal department or agency requiring authorization to establish and operate your proposal.

In Alaska, the following agencies will help the applicant file an application and identify the other agencies the applicant should contact and possibly file with:

Department of Agriculture
Regional Forester, Forest Service (USFS)
Federal Office Building, P.O. Box 21628
Juneau, Alaska 99802-1628
Telephone: (907) 586-7847 (or a local Forest Service Office)

Department of the Interior
Bureau of Indian Affairs (BIA)
Juneau Area Office
9109 Meadehall Mall Road, Suite 5, Federal Building Annex
Juneau, Alaska 99802
Telephone: (907) 586-7177

Bureau of Land Management (BLM)
222 West 7th Ave., Box 13
Anchorage, Alaska 99513-7599
Telephone: (907) 271-5477 (or a local BLM Office)

National Park Service (NPS)
Alaska Regional office, 2525 Gambell St., Rm. 107
Anchorage, Alaska 99503-2892
Telephone: (907) 257-2585

U.S. Fish & Wildlife Service (FWS)
Office of the Regional Director
1011 East Tudor Road
Anchorage, Alaska 99503
Telephone: (907) 786-3440

Note-Filings with any Interior agency may be filed with any office noted above or with the: Office of the Secretary of the Interior, Regional Environmental Officer, Box 120, 1675 C Street, Anchorage, Alaska 99513.

Department of Transportation
Federal Aviation Administration
Alaska Region AAL-4, 222 West 7th Ave., Box 14
Anchorage, Alaska 99503-7587
Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies with that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual departments/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

SPECIFIC INSTRUCTIONS

(Items not listed are self-explanatory)

ITEM

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map must show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
- 9, 10, and 12 - The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
- 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- 16 through 19 - Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use sound judgment in furnishing relevant information. For example, if the project is not near a stream or other body of water, do not address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

Public reporting burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, *Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

If additional space is needed to complete any item, please put the information on a separate sheet of paper and identify it as "Continuation of Item".

Applicant: Texaco Explr. & Prod. Inc.
Address: P.O. Box 46510
Denver, CO 80201-6510
Phone: 303/793-4804 (Kevin Thompson)

ROADWAY ENCROACHMENT APPLICATION

TEXACO EXPLORATION & PRODUCTION INC. (Applicant) hereby applies for a permit to encroach upon a roadway within Emery County known as County Road #511 (Cedar Ridge Road)

for the purpose of obtaining access to a proposed oil/gas well site known as the Federal #26-2 located in the SE SW Sec. 26, T18S - R7E.

Said encroachment is proposed at the following location upon said roadway: Encroachment would begin at Highway 57 (West of Castle Dale) and proceed south and west and then southwesterly to the beginning of the proposed
and is described as lease road located in the NW/4 of Section 21, T19S - R7E. Actual drilling operations will take approximately 6-10 days.

Applicant proposes work to begin on September 15 1994 and to be completed on or before Dec. 31, 1994. A processing fee of \$10 is tendered with this Application. Applicant agrees to comply with all laws, ordinances and regulations of all governmental agencies, including, but not limited to Emery County, as well as instructions of the Emery County Road Department Supervisor or his indicated representative.

Fees in the amount of \$10.00 and a bond in the amount of \$0.00 be in force for a period of /// years, are hereby tendered, or will be tendered before a Permit is issued.

DATED this 19th day of August, 19 94.

(Applicant) Fred Sarrafian

Assistant Division Manager

Title

**THE STATE OF UTAH
SCHOOL AND INSTITUTIONAL TRUST LANDS ADMINISTRATION**

EASEMENT APPLICATION

EASEMENT NO. _____

Date: August 19, 1994

Name and Mailing Address

TEXACO EXPLR. & PROD. INC.
P.O. Box 46510
Denver, CO 80201-6510
303/793-4804 (Kevin Thompson)

I (we) hereby make application, pursuant to Title 53C, as amended, and Administration rule, for an Easement on the following described State lands situated in _____ Emery _____ County, for a term of 30 years.

Easement will be utilized to obtain access to a proposed oil/gas well (Federal #26-2) located in the SE SW Sec. 26, T18S - R7E. Emery County, Utah

SUBDIVISION*	SEC.	TWP.	RGE.	ACRES
NE NE (Approx. 1254 feet - 76 roads)	2	19S	7E	
Request is made for the use of an existing road located in the NE NE of Section 2, T19S - R7E.				
The road is approximately 20 -25 feet wide. Any improvements/upgrading will be done within the existing disturbance.				
*Attach a centerline description and platted survey if applicable.	TOTAL ACRES (Maximum)			0.72

I understand that the issuance of an easement will be based on the payment of at least fair market value as determined by the Administration, and that the application must be received with a non-refundable application fee.

APPLICANT'S SIGNATURE Fred Sarrafian

Assistant Division Manager

TITLE

NOTE: A non-refundable application fee of \$600.00 must accompany this application.

Form Revised: July 5, 1994



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

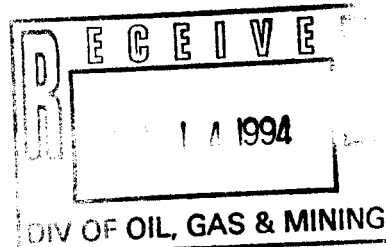
Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

October 13, 1994

Texaco Exploration & Production Inc.
P.O. Box 46510
Denver, Colorado 80201-6510



KWT
Please submit
copy of response
to permit - DOWE ✓
Division Permit for
Consistency
Active file
S

Re: Federal #26-2 Well, 760' FSL, 1980' FWL, SE SW, Sec. 26, T. 18 S., R. 7 E.,
Emery County, Utah

Gentlemen:

Pursuant to Utah Admin. R. 649-3-2, Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence. ✓
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change. ?
like a Sunday?
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Page 2

Texaco Exploration & Production Inc.

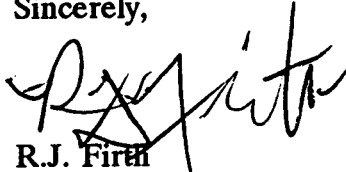
Federal #26-2 Well

October 13, 1994

6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-015-30244.

Sincerely,



R.J. Firth

Associate Director

ldc

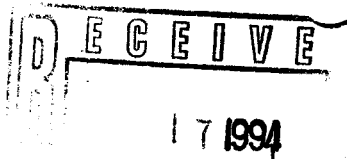
Enclosures

cc: Emery County Assessor

Bureau of Land Management, Moab District Office

WOI1

CONFIDENTIAL



Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DIV OF OIL, GAS & MINING

FORM APPROVED
Budget Bureau No 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Coalbed Methane

2. Name of Operator

Texaco Exploration & Production Inc. Attn: S. J. Godfrey

3. Address and Telephone No

P.O. Box 46510, Denver, CO, 80201-6510 (303) 793-4936

4. Location of Well (Footage, Sec. T, R, M or Survey Description)

760' FSL, 1,980' FWL (SE 1/4 SW 1/4) Section 26, T18S, R7E

5. Lease Designation and Serial No.

UTU-67532

6. If Indian Allottee or Tribe Name

N/A

7. If Unit or CA Agreement Designation

N/A

8. Well Name and No.

Federal #26-2

9. API Well No.

43-015-30244

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Emery County, Utah

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other:

- ☒ Change of plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note Report Results of Multiple completion on well
Completion or Recompletion Report and log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work)*

As discussed with Eric Jones 11-12-94,

1. Texaco proposes to change hole sizes for subject well to: 0' - 300' 12" Hole, 300' - 3030' 8" Hole, 3030' - 3230' 7-3/4" Hole, 3230' - 3430' 7-5/8" Hole.

2. Texaco proposes changing the cementing program to:

Surface Casing: 205 sx Premium Cement with 2% Calcium Chloride and 0.25 lb/sk Flocele (15.6 ppg, 1.19 cu.ft./sk).

Production Casing: 300 sx 50/50 Poz (12.7 ppg, 1.85 cu. ft./sk) tailed by 140 sx Premium Cement with 10% Cal-Seal, 2% Calcium Chloride, and 0.25 lb/sk Flocele (14.2 ppg, 1.60 cu. ft./sk).

3. Texaco proposes to install 3000 psi rated BOPE in place of 2000 psi rated BOPE specified in Application for Permit to Drill.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Assistant Division Manager

Date 11/14/94

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Accepted by the
Utah Division of
Oil, Gas and Mining

Title 18 U. S. C. Section 1001, makes it a crime for any person, knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR RECORD ONLY

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: TEXACO INC.

WELL NAME: FEDERAL 26-2

API NO. 43-015-30244

Section 26 Township 18S Range 7E County EMERY

Drilling Contractor TONTO DRILLING

Rig #

SPUDDED: Date 11/20/94

Time

How ROTARY

Drilling will commence

Reported by KEVIN THOMPSON

Telephone # 1-303-793-4804

Date 11/20/94 SIGNED FRM

11-23-94

CONFIDENTIAL

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: Coalbed Methane Well

2. Name of Operator

Texaco Exploration & Production Inc. Attn: S. J. Godfrey

3. Address and Telephone No

P.O. Box 46510, Denver, CO, 80201-6510 (303) 793-4936

4. Location of Well (Footage, Sec. T, R, M or Survey Description)

760' FSL and 1980' FWL
SE SW Section 26, T18S-R7E

5. Lease Designation and Serial No.

UTU-67532

6. If Indian Allottee or Tribe Name

N/A

7. If Unit or CA Agreement Designation

N/A

8. Well Name and No.

Federal #26-2

9. API Well No.

43-015-30244

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Emery County, Utah

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

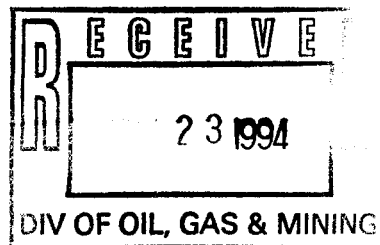
- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other: Spud Well

- ☐
- Change of plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note Report Results of Multiple completion on well
Completion or Recompletion Report and log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work)*

A. The subject well was spud at 8:00 a.m. on 11-20-94.



14. I hereby certify that the foregoing is true and correct

Signed

(S. J. Godfrey)

Title Assistant Division Manager

Date

11/21/94

(This space for Federal or State office use)

Approved by

Title

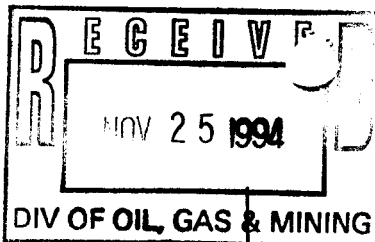
Date

Title 18 U. S. C. Section 1001, makes it a crime for any person, knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Coalbed Methane

2. Name of Operator

Texaco Exploration & Production Inc. Attn: S. J. Godfrey

3. Address and Telephone No

P.O. Box 46510, Denver, CO, 80201-6510 (303) 793-4936

4. Location of Well (Footage, Sec. T, R, M or Survey Description)

760' FSL, 1,980' FWL (SE 1/4 SW 1/4) Section 26, T18S, R7E

5. Lease Designation and Serial No.

UTU-67532

6. If Indian Allottee or Tribe Name

N/A

7. If Unit or CA Agreement Designation

N/A

8. Well Name and No.

Federal #26-2

9. API Well No.

43-015-30244

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Emery County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other:

☒ Change of plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note Report Results of Multiple completion on well
Completion or Recompletion Report and log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work)*

Texaco proposes to eliminate the pressure integrity test of the shoe of the 8-5/8" surface casing as stipulated in the approved APD.
Mr. J. Richardson of Texaco discussed this with Mr. Kaminski and Mr. Jones of the BLM on 11-21-94 and received verbal approval.

14. I hereby certify that the foregoing is true and correct

Signed S. J. Godfrey Title Assistant Division Manager Date 11-23-94

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Title 18 U. S. C. Section 1001, makes it a crime for any person, knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Texaco Exploration & Production Inc. OPERATOR ACCT. NO. 115700
ADDRESS P.O. Box 46510
Denver, CO 80201-6510

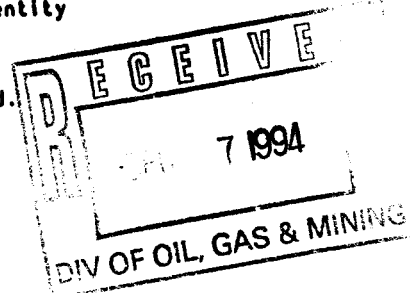
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	999999	11706	43-015-30244	Federal #26-2	SE SW	26	18S	7E	Emery	11-20-94	
WELL 1 COMMENTS: <i>Entity added 11-8-94. Lee</i> Well was spud at 8:00 AM on 11-20-94.											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

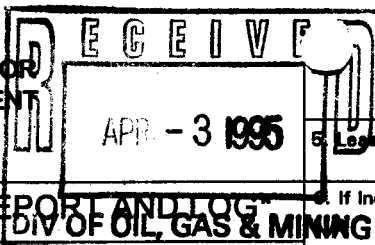
NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



[Signature]
Signature
Asst. Div. Mgr. *12/5/94*
Title Date
Phone No. 303, 793-4936

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0137
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input type="checkbox"/> OTHER COALBED METHANE WELL				7. If Unit or CA, Agreement Designation N/A	
1b. Type of Completion NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER WELL OVER BACK RESVR.				8. Well Name and Number FEDERAL	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.				26-2	
3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397				9. API Well No. 43-015-30244	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter N : 760 Feet From The SOUTH Line and 1980 Feet From The WEST Line At proposed prod. zone				10. Field and Pool, Exploratory Area WILDCAT	
At Total Depth				11. SEC., T., R., M., or BLK. and Survey or Area Sec. 26, Township 18S, Range 7E	
14. Permit No. 43-015-30244		Date issued 10/13/94		12. County or Parish EMERY COUNTY	
15. Date Spudded 11/20/94		16. Date T.D. Reached 12/5/94		13. State UTAH	
17. Date Compl. (Ready to Prod.) 2/22/95		18. Elevations (Show whether DF, RT, GR, etc.) 6578' KB, 6577' DF		19. Elev. Casinhead 6567' GL	
20. Total Depth, MD & TVD 3181' MD		21. Plug Back T.D., MD & TVD 3131' MD		22. If Multiple Compl., How Many*	
23. Intervals Drilled By --> Rotary Tools SURF. -TD		Cable Tools --		24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)* TOP-2966', BOTTOM-3100' FERRON COAL	
25. Was Directional Survey Made NO		26. Type Electric and Other Logs Run SP-DIL-SFL, BHC SONIC, GR-LDT-CNL, HI RESOL. COAL		27. Was Well Cored YES	

28. CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8-5/8"	24#	300'	12"	205 SKS	CIRC.
5-1/2"	17#	3179'	7-5/8"	416 SKS	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2942'	

31. Perforation record (interval, size, and number) 2966'-2980', 0.88" DIA., 112 HOLES 3084'-3100', 0.88" DIA., 128 HOLES	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2966'-2980'	49955 XL GEL, 30000# 20/40 SAND,
		44800# 12/20 SAND
	3084'-3100'	49955 XL GEL, 30000# 20/40 SAND,
		44800# 12/20 SAND

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING				Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test 2/27/95	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 150	Water - Bbl. 227	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 865#	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 150	Water - Bbl. 227	Oil Gravity - API -(Corr.) N/A	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED						Test Witnessed By DARREN SEGREST	

35. List of Attachments

CORE ANALYSIS

36. I hereby certify that the foregoing is true and correct

SIGNATURE JAC J TITLE Operating Unit Manager DATE 3/31/95
TYPE OR PRINT NAME Ted A. Tipton

4-4-95

Form 3160-5
(June 1990)

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
APR - 3 1995
DIV OF OIL, GAS & MINING

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals.

5. Lease Designation and Serial No.
UTU-67532
6. Indian Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER COALBED METHANE
2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.
3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 760 Feet From The SOUTH Line and 1980 Feet From The
WEST Line Section 26 Township 18S Range 7E

7. If Unit or CA, Agreement Designation
N/A
8. Well Name and Number
FEDERAL
26-2
9. API Well No.
43-015-30244
10. Field and Pool, Exploratory Area
WILDCAT
11. County or Parish, State
EMERY COUNTY, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Attering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> OTHER: SPUD & SURFACE CASING	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

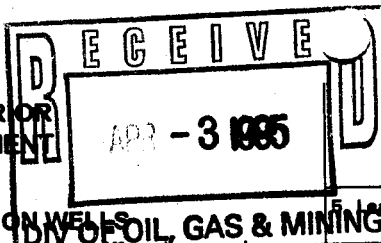
1. TONTO RIG #5000 SPUDDED @ 8:00 A.M. 11-20-94. SET 16" CONDUCTOR CONDUCTOR PIPE @ 41'. TOTAL 51' KB. DRILLED 12" HOLE TO 302.
2. RAN 8 JTS OF 8-5-8", 24#, K-55, ST&C CASING SET @ 300'.
3. HALLIBURTON CEMENTED WITH 205 SACKS PREMIUM, 2% CACL2, 1/4#/SACK FLOCELE (15.6 PPG, 1.19 CU.FT./SK). LEAD WITH 25 BBLs GEL WATER. BUMPED PLUG @ 10:10 P.M. CIRCULATED 75 SACKS TO SURFACE.
4. WOC 3 HRS. NU BOP AND TESTED TO 3000# (MIKE KAMINSKI WITH BLM WITNESSED). TESTED CASING TO 2000# FOR 30 MINUTES.
5. DRILLING 8" HOLE.

14. I hereby certify that the foregoing is true and correct
SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 3/31/95
TYPE OR PRINT NAME Ted A. Tipton
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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5. Lease Designation and Serial No.

UTU-67532

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER COALBED METHANE

2. Name of Operator
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3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 760 Feet From The SOUTH Line and 1980 Feet From The
WEST Line Section 26 Township 18S Range 7E

6. If Indian, Alottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and Number
FEDERAL
26-2

9. API Well No.
43-015-30244

10. Field and Pool, Exploratory Area
WILDCAT

11. County or Parish, State
EMERY COUNTY, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Attering Casing
	<input checked="" type="checkbox"/> OTHER: CORE & PRODUCTION CASING
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

1. DRILLED 8" HOLE TO 2952'. CORED 7-3/4" HOLE FROM 2956'-3147'. DRILLED 7-5/8" HOLE 3147' TO TD @ 3181'.
2. SCHLUMBERGER RAN SP-SFL-DIL-BHC-SONIC FROM 3178'-300'. GR-LDT-CNL-HIGH RESOLUTION COAL LOG FROM 3178'-2000'.
3. RAN 81 JTS (3180') OF 5-1/2", 17#, N-80, LT&C CASING WITH GUIDE SHOES @ 3179'. FLOAT COLLAR @ 3139'.
4. HALLIBURTON CEMENTED LEAD SLURRY WITH 330 CU./FT. (210 SKS)(69 BBLS) OF 50/50 POZ, 8% GEL, 10% SALT, 3% CACL2, 1/4# SKS FLOCELE. TAILED WITH 330 CU./FT. (206 SKS)(59 BBLS) OF CLASS H, 10% SALT, 1% CACL2, 1/4# SKS FLOCELE. CEMENT IN PLACE AT 8:15 PM, 12/05/94.
5. SET CASING SLIPS AT 20,000# COMPRESSION. MOVED OFF RIG 9:30 PM, 12/05/94.

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager

DATE 3/31/95

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

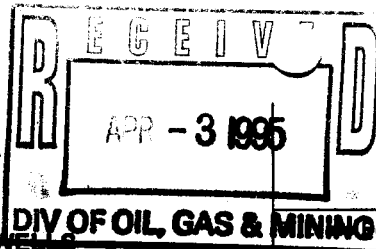
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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Designation and Serial No.

UTU-67532

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6. If Indian, Alottee or Tribe Name
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8. Well Name and Number
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11. County or Parish, State
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12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

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	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> OTHER: COMPLETION	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. HLS RAN CBL FOUND TOP OF CEMENT @ 1550', 2-05-95.
2. PERFED FROM 3084'-3100' WITH 0.88" HOLES, 120 DEGREE PHASING, 8 SPF. PREP TO FRAC.
3. FRAC PERF INTERVAL 3084'-3100' WITH 49,955 GAL. X-LINK GEL, 30,000# 20/40 SAND FOLLOWED WITH 44,800# 12/20 SAND
4. HES PERFED UPPER COAL SECTION 2966'-2980' WITH 0.88" HOLES, 120 DEGREE PHASING, 8 SPF, 112 HOLES TOTAL.
5. FRAC PERF INTERVALS WITH 49,955 GAL. X-LINK GEL, 30,000# 20/40 SAND FOLLOWED WITH 44,800# 12/20 SAND. RD 2-07-95.

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager

DATE 3/31/98

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Table 3-1

Full Diameter Permeability and Porosity Analysis Results

Sample Number	Depth (feet)	Permeability			Porosity (%)	Grain Density (gm/cc)	Lithology
		Kmax (md)	K-90 (md)	Vert (md)			
1	2980.0-2981.0	0.28	0.26	0.22	11.4	2.65	Ss.mgy.fgr.carb/lam.bdd
2	2981.0-2982.0	0.66	0.61	0.43	11.7	2.64	Ss.mgy.fgr.bdd.bur.ppvgs
3	2982.0-2983.0	1.2	0.62	0.41	11.5	2.64	Ss.mgy.fgr.bdd.ppvgs.if
4	2983.0-2984.0	0.43	0.40	0.28	12.1	2.65	Ss.mgy.fgr.bdd.ppvgs
5	2984.0-2985.0	0.72	0.71	0.48	12.4	2.65	Ss.mgy.fgr.bdd.bur.ppvgs
6	2985.0-2986.0	0.51	0.50	0.35	11.6	2.65	Ss.mgy.fgr.bdd.ppvgs
7	2986.0-2987.0	0.54	0.52	0.35	12.6	2.64	Ss.mgy.fgr.bdd.ppvgs
8	2987.0-2988.0	0.06	0.06	<0.01	5.2	2.60	Ms.dkgy.vfgr.carb/lam
9	2988.0-2989.0	0.05	0.04	0.03	9.0	2.63	Ss.m-dkgy.vf-fgr.mdy.carb/lam
10	2989.0-2990.0	0.22	0.20	0.11	9.8	2.61	Ss.m-dkgy.vf-fgr.mdy.carb/lam
11	2990.0-2991.0	0.28	0.26	0.24	13.4	2.64	Ss.mgy.fgr.bdd.bur.ppvgs.carb
12	2991.0-2992.0	0.20	0.20	0.17	12.8	2.64	Ss.ltgy.fgr.bdd.bur
13	2992.0-2993.0	0.33	0.33	0.23	13.3	2.65	Ss.ltgy.fgr.bdd.ppvgs
14	2993.0-2994.0	0.38	0.36	0.23	14.4	2.65	Ss.ltgy.fgr.bdd.ppvgs
15	2994.0-2995.0	0.33	0.31	0.20	13.5	2.65	Ss.ltgy.fgr.bdd.ppvgs
16	2995.0-2996.0	0.27	0.24	0.16	13.4	2.65	Ss.ltgy.fgr.bdd.ppvgs
17	2996.0-2997.0	0.20	0.19	0.09	12.3	2.65	Ss.ltgy.fgr.bdd.ppvgs.carb/lam
18	2997.0-2998.0	0.54	0.51	0.31	14.3	2.64	Ss.ltgy.f-mgr.bdd.bur
19	2998.0-2999.0	0.55	0.51	0.30	14.3	2.64	Ss.ltgy.f-mgr.bdd.bur
20	2999.0-3000.0	0.39	0.36	0.23	13.3	2.64	Ss.ltgy.f-mgr.bdd.bur
21	3000.0-3001.0	0.64	0.62	0.37	13.6	2.64	Ss.ltgy.f-mgr.bdd.bur
22	3001.0-3002.0	0.67	0.72	0.58	14.6	2.64	Ss.ltgy.f-mgr.bdd.bur
23	3002.0-3003.0	Interval not suitable for analysis					
24	3003.0-3004.0	1.7	1.6	1.1	15.1	2.64	Ss.ltgy.f-mgr.bdd.bur

TerraTek

University Research Park
 420 Wakara Way • Salt Lake City, Utah 84108
 Telephone (801) 584-2480
 FAX (801) 584-2432

Sample Number	Depth (feet)	Permeability			Porosity (%)	Grain Density (gm/cc)	Lithology
		Kmax (md)	K-90 (md)	Vert (md)			
25	3004.0-3005.0	1.0	0.91	0.57	14.6	2.64	Ss.ltgy,f-mgr,bdd,bur
26	3005.0-3006.0	0.93	0.83	0.50	14.2	2.65	Ss.ltgy,f-mgr,bdd,ppvgs
27	3006.0-3007.0	0.76	0.68	0.39	13.3	2.65	Ss.ltgy,f-mgr,bdd,ppvgs
28	3007.0-3008.0	1.1	0.99	0.75	14.4	2.65	Ss.ltgy,f-mgr,bdd,ppvgs
29	3008.0-3009.0	2.2	2.0	0.98	14.5	2.64	Ss.ltgy,f-mgr,bdd,ppvgs,if
30	3009.0-3010.0	0.67	0.63	0.40	14.2	2.66	Ss.ltgy,f-mgr,bdd,ppvgs
31	3010.0-3011.0	0.90	0.88	0.62	16.0	2.66	Ss.ltgy,mgr,bdd,ppvgs
32	3011.0-3012.0	0.98	0.87	0.58	13.9	2.65	Ss.ltgy,f-mgr,bdd,ppvgs
33	3012.0-3013.0	0.08	0.05	0.02	8.5	2.66	Ss.mgy,vf-fgr,carb,biot
34	3013.0-3014.0	0.04	0.04	0.02	9.8	2.65	Ss.mgy,vf-fgr,carb,biot
35	3014.0-3015.0	0.17	0.14	0.16	11.3	2.64	Ss.mgy,vf-fgr,carb,biot,ppvgs
36	3015.0-3016.0	0.06	0.05	0.03	10.2	2.64	Ss.mgy,vf-fgr,carb,biot,ppvgs
37	3016.0-3017.0	0.06	0.06	0.04	10.6	2.65	Ss.mgy,vf-fgr,carb,biot,ppvgs
38	3017.0-3018.0	0.06	0.05	0.06	11.3	2.65	Ss.mgy,vf-fgr,carb,biot,ppvgs
39	3018.0-3019.0	0.20	0.18	0.08	10.5	2.64	Ss.mgy,vf-fgr,carb/lam,biot,ppvgs
40	3019.0-3020.0	0.17	0.16	0.14	12.8	2.65	Ss.mgy,vf-fgr,carb/lam,ppvgs

TerraTek

University Research Park
 420 Wakara Way • Salt Lake City, Utah 84108
 Telephone (801) 584-2480
 FAX (801) 584-2432

DESCRIPTION SCHEME FOR CARBONATE SEDIMENTARY ROCKS:

ROCK TYPE, COLOR, GRAIN SIZE / CRYSTAL SIZE, POROSITY TYPE, ACCESSORIES

DESCRIPTION SCHEME FOR CLASTIC SEDIMENTARY ROCKS:

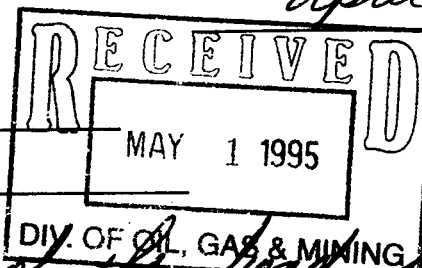
ROCK TYPE, COLOR, GRAIN SIZE, CEMENT, STRUCTURES AND ACCESSORIES

KEY TO ABBREVIATIONS:

aff	- anhydrite filled fracture	fos	- fossil(iferous)	pel	- peloids
alt	- altered	frac	- fracture	pff	- pyrite filled fracture
anhy	- anhydrite(ic)	fri	- friable	pis	- pisolitic
arg	- argillaceous	gff	- gouge filled fracture	pk	- pink
bdd	- bedded	glauc	- glauconitic	pof	- partially open fracture
bent	- bentonite	gn	- green	ppvgs	- pinpoint vugs
bf	- buff	gr	- grain(ed)	ptg	- parting(s)
biot	- bioturbated	grnl	- granule	purp	- purple
bit	- bitumen	gy	- gray	pyr	- pyrite(ic)
bl	- blue(ish)	gyp	- gypsum(iferous)	qff	- quartz filled fracture
blk	- black	hem	- hematite(ic)	qtz	- quartz
bnd	- banded	if	- incipient fracture	red	- red
brec	- breccia(ted)	incl	- inclusion	sa	- salty
brn	- brown	intprt	- interparticle	sdv	- sandy
bur	- burrowed	intrprt	- intraparticle	sh	- shale
c	- coarse	intxl	- intercrystalline	shy	- shaley
calc	- calcite(areous)	lam	- laminated	sid	- siderite
carb	- carbonaceous	lav	- lavender	sil	- silica(eous)
cff	- calcite filled fracture	lig	- lignite(ic)	sl/	- slightly
cgl	- conglomerate	ls	- limestone	siltst	- siltstone
chky	- chalky	lt	- light	sily	- silty
chlor	- chlorite	m	- medium	ss	- sandstone
cht	- chert	mar	- maroon	stm	- stain(ed)(ing)
chty	- cherry	mas	- massive	str	- streak
clst	- clast	mdy	- muddy	styl	- stylolite
cly	- clay(ey)	mic	- micro	suc	- sucrosic
clyst	- claystone	mica	- micaceous	tan	- tan
cob	- cobble	mol	- moldic	v/	- very
dism	- disseminated	ms	- mudstone	vc	- very coarse
dk	- dark	mtx	- matrix	vf	- very fine
dff	- dolomite filled fracture	nod	- nodule(s)	vgy	- vuggy
dol	- dolomite(ic)	o	- oil	wh	- white
f	- fine	of	- open fracture	wthrd	- weathered
fen	- fenestral	ool	- oolitic	yel	- yellow
fis	- fissile	org	- organic	xl	- crystalline
		orng	- orange		
		pbl	- pebble		

April 28, 1995

Vicky Carney



Attached are copies of ~~the~~ ~~hand~~ logs requested
4/12/95.

The High-Resolution Coal log on Federal #26-2
is included in the previously submitted Compensated-
Neutron-Litho-Density log.

If you have any questions or comments, feel free
to call (505) 325-4397 x 12

Thanks,

Rick Dorsey

CONFIDENTIAL

FEDERAL 26-2 43 015 30244

FEDERAL 21-3 43 015 30243

LM Lemmon 10-1 43 015 30242

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
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Expires: March 31, 1993

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SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Texaco Exploration & Production Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505) 325-4897

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 26, T. 18S, R. 7E

CONFIDENTIAL

RECEIVED
DEC 04 1995

5. Lease Designation and Serial No.

UTU-67532

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

43-015-30844

10. Field and Pool, or Exploratory Area

11. County or Parish, State

EMERY COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

DIV. OF OIL, GAS & MINING
TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

TEXACO E. & P., INC. REQUESTS APPROVAL TO CHANGE THE LEASE NAME OF FEDERAL LEASE NO. UTU-67532 FROM FEDERAL, **TO UTAH FEDERAL 'A'**. THIS NAME CHANGE IS NECESSARY FOR REGULATORY TRACKING AND ACCOUNTING PURPOSES.

THE WELLS AFFECTED BY THIS CHANGE ARE AS FOLLOWS:

FEDERAL 26-2
FEDERAL 26-4
FEDERAL 34-7
FEDERAL 35-5
FEDERAL 35-6

UPON APPROVAL, ALL WELLS ON THIS LEASE WILL BE REFERRED TO AS UTAH FEDERAL 'A' WELLS.

14. I hereby certify that the foregoing is true and correct

Signed Joe J. [Signature] Title Operating Unit Manager Date 11/30/95

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____ Date _____

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*See Instruction on Reverse Side

FORM 9

**STATE OF UTAH
DIVISION OF OIL AND GAS AND MINING**

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: UTU-87532
(Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.)		6. If Indian, Allottee or Tribe Name:
		7. Unit Agreement Name:
		8. Well Name and Number: UTAH FEDERAL 'A' 26-2
1. Type of Well <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.	9. API Well Number: 4301530244
3. Address and Telephone Number: 3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397		10. Field and Pool, or Wildcat: BUZZARD BENCH

Location of Well

Footage: 760 SOUTH 1980 WEST

County: EMERY

Q. Sec. T. R. M: SE , SW , 26 , T18S , R7E

State: UT

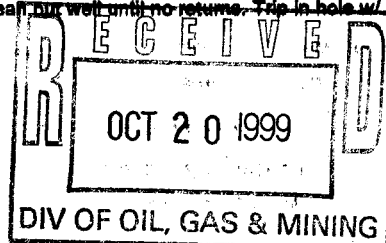
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input checked="" type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> OTHER Add Perfs & Frac	<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> OTHER _____ Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on Well COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.
Approximate date work will start _____	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

TEXACO E. & P. INC. PROPOSES THE FOLLOWING WORK ON SUBJECT WELL:

Perforate and stimulate subject well. Rig up service company and perforate 3106'-3114', 3062'-3076', 3034'-3048', 2994'-3010', and 2944'-2952', with 4 jets per foot with 90 degree phasing with 0.45" holes. Set up BOPs, rig down service unit. Blow well down, rig up service company, tree saver/ frac valve, frac manifold, and frac. Frac all perfs of net reservoir. MIRUSU. Swab, Clean out well until no returns. Trip in hole w/ 2 7/8" tubing string, tubing anchor and 2" plgr pmp. Set pump at 3000'.



13. Name and Signature Richard N. Carr *Richard Carr* TITLE Eng. Assistant DATE 10/20/1999

Ext. 12

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-67532

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

UTAH FEDERAL 'A'

26-2

9. API Well No.

4301530244

10. Field and Pool, Exploratory Area
BUZZARD BENCH

11. County or Parish, State

EMERY, UT

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No.
3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter N : 760 Feet From The SOUTH Line and 1980 Feet From The

WEST Line Section 26 Township T18S Range R7E

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> OTHER: <u>Perf. & Stimulate well</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

TEXACO E. & P. INC. PROPOSES THE FOLLOWING WORK ON SUBJECT WELL:

Perforate and stimulate subject well. Rig up service company and perforate 3106'-3114', 3062'-3076', 3034'-3048', 2994'-3010', and 2944'-2952' with 4 jets per foot with 90 degree phasing with 0.45" holes. Set up BOPs, rig down service unit. Blow well down, rig up service company, tree saver/ frac valve, frac manifold, and frac. Frac all perms of net reservoir. MIRUSU. Swab, Clean out well until no returns. Trip in hole w/ 2 7/8" tubing string, tubing anchor and 2" plgr pmp. Set pump at 3000'.

FOR INFORMATION ONLY

COPY SENT TO OPERATOR
Date: 10-27-99
Initials: CHP

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
OCT 25 1999
FEDERAL APPROVAL OF THIS ACTION IS NECESSARY
OIL & MINING

14. I hereby certify that the foregoing is true and correct

SIGNATURE Rached Hindi TITLE Senior Engineer

DATE 09/14/1999

TYPE OR PRINT NAME Rached Hindi

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORM 9

STATE OF UTAH
DIVISION OF OIL AND GAS AND MININGO.R.G. + 2 TO STATE OF UTAH
Copy to BLM Also

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.)5. Lease Designation and Serial Number:
UTU-87532

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

1. Type of Well ☐ OIL WELL ☒ GAS WELL ☐ OTHER8. Well Name and Number:
UTAH FEDERAL 'A' 28-22. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.9. API Well Number:
43015302443. Address and Telephone Number:
3300 N. Butler Ave, Ste100 Farmington NM 87401 325-439710. Field and Pool, or Wildcat:
BUZZARD BENCH

Location of Well

Footage: 760 SOUTH 1980 WEST

County: EMERY

Q.C. Sec.T.R.M.: SE . SW . 26 . T18S . R7E

State: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> OTHER | |

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> OTHER | Perf & Frac |

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on Well
COMPLETION OR RECOMPLETION AND LOG Form.

* Must be accompanied by a cement verification report.

Approximate date work will start

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

TEXACO E. & P. INC. HAS COMPLETED THE FOLLOWING WORK ON SUBJECT WELL:

11-12-99 Rig up service company and perforate 3084'-3100', 3062'-3076', 2980'-2990', and 2966'-2980' with 4 jets per foot. Set up BOPs, rig down service unit. Blow well down, rig up service company, tree saver/ frac valve, frac manifold, and frac. Frac all perfs of net reservoir using 20# Delta frac fluid, pump 17994 gal pad, 7886 gal pad with 1/2 ppg 40/70 sand, 3993 gal w/1 ppg 16-30 sand, 5022 gal w/2ppg 16-30 sand, 8022 gal w/3 ppg 16-30 sand, 9989 gal w/4 ppg 16-30 sand, 12039 gal w/5 ppg 16-30 sand, 9517 gal w/6 ppg 16-30 sand, and 5345 gal w/8 ppg 16-30 sand, flush w/ 2899 gal linear gel - 1974 bbl fluid, 4000# 40-70 sand, & 251,000# 16-30 sand pumped, avg. rate 81.7 bpm, avg pressure 1250 psi, max rate 89.6 bpm, max pressure 2093 psi, ISIP 267 psi, 5 min. 120 psi 10 min 9 psi. Rig down service unit. MIRUSU (Move in Rig Up Service Unit) Ball sand, Swab, Clean out well to 3133' until no returns. Trip in hole w/ 2 7/8" tubing string, tubing anchor and 2-1/2"X2"X16' RWAC pump, 122 7/8" rods, 8' rod sub, and 1 1/4" X 22' polish rod. Pump set at 3111'. Put well to pumping @ 6.5 SPM 100" SL. Workover complete 12-14-99, final report 27 mcf/d, 264 bwpd.

13. Name and Signature Richard N. Carr *Richard N. Carr* TITLE Eng. Assistant DATE 12/27/1999

(This space for State use only)

WTC
3-1-00
RSM

**STATE OF UTAH
DIVISION OF OIL AND GAS AND MINING**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.)

1. Type of Well	<input type="checkbox"/> OIL WELL	<input checked="" type="checkbox"/> GAS WELL	<input type="checkbox"/> OTHER	5. Lease Designation and Serial Number: UTU-67532
2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.				6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397				7. Unit Agreement Name:
8. Well Name and Number: UTAH FEDERAL 'A' 26-2				9. API Well Number: 4301530244
10. Field and Pool, or Wildcat: BUZZARD BENCH				

Location of Well

Footages: 760 SOUTH 1980 WEST

County: EMERY

QQ, Sec,T.,R.,M: SE , SW , 26 , T18S , R7E

State: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> OTHER | |

Approximate date work will start

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> OTHER | Perf & Frac |

Date of work completion

12-14-99

Report results of Multiple Completions and Recompletions to different reservoirs on Well COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

TEXACO E. & P. INC. HAS COMPLETED THE FOLLOWING WORK ON SUBJECT WELL:

11-12-99 Rig up service company and perforate 3084'-3100', 3062'-3076', 2980'-2990', and 2966'-2980', with 4 jets per foot. Set up BOPs, rig down service unit. Blow well down, rig up service company, tree saver/ frac valve, frac manifold, and frac. Frac all perms of net reservoir using 20# Delta frac fluid, pump 17994 gal pad, 7986 gal pad with 1/2 ppg 40/70 sand, 3993 gal w/1 ppg 16-30 sand, 5022 gal w/2ppg 16-30 sand, 8022 gal w/3 ppg 16-30 sand, 9989 gal w/4 ppg 16-30 sand, 12039 gal w/5 ppg 16-30 sand, 9517 gal w/6 ppg 16-30 sand, and 5345 gal w/8 ppg 16-30 sand, flush w/ 2899 gal linear gel - 1974 bbl fluid, 4000# 40-70 sand, & 251,000# 16-30 sand pumped, avg. rate 81.7 bpm, avg pressure 1250 psi, max rate 89.6 bpm, max pressure 2093 psi, ISIP 267 psi, 5 min. 120 psi 10 min 9 psi. Rig down service unit. MIRUSU (Move In Rig Up Service Unit) Bail sand, Swab, Clean out well to 3133' until no returns. Trip in hole w/ 2 7/8" tubing string, tubing anchor and 2-1/2"X2"X16" RWAC pump, 122 7/8" rods, 6' rod sub, and 1 1/4" X 22' polish rod. Pump set at 3111'. Put well to pumping @ 6.5 SPM 100" SL. Workover complete 12-14-99, final report 27 mcf, 264 bwpd.

13.

Name and Signature Richard N. Carr *Richard N. Carr* TITLE Eng. Assistant DATE 12/27/1999

(This space for State use only)

RECEIVED

JAN 04 2000

DIVISION OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER Operator Name Change

2. NAME OF OPERATOR:
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR:
P.O. Box 36366 CITY Houston STATE TX ZIP 77236

PHONE NUMBER:
(281) 561-3443

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List of Wells

COUNTY: Emery

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
See Attached List of Wells

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
BLM & State of Utah

7. UNIT or CA AGREEMENT NAME:
Orangeville & Huntington

8. WELL NAME and NUMBER:
See Attached List of Wells

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>Operator Name</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Change (Merger)</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0016 in the amount of \$80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

BLM Nationwide Bond#: U89-75-81-0034 in the amount of \$300,000.

Key Contacts:

Ron Wirth - Operations Supervisor - 435 748-5395 x1

Texaco Exploration & Production Inc.


J. S. Purdy, Attorney-In-Fact

RECEIVED

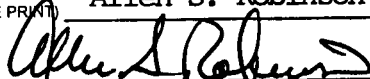
MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen S. Robinson

TITLE Attorney-In-Fact

SIGNATURE



DATE April 30, 2002

(This space for State use only)

Chevron U.S.A. Inc.
Midcontinent Business Unit
Ferron Operations
Emery County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main	Fed or State
N5700	06	170S	080E	4301530292	UTAH FEDERAL M 6-25	1	S	GW	Federal
N5700	34	170S	070E	4301530282	UTAH FEDERAL D 34-12	1	P	GW	Federal
N5700	34	170S	070E	4301530389	USA 34-80	1	P	GW	Federal
N5700	34	170S	070E	4301530390	USA 34-82	1	P	GW	Federal
N5700	35	170S	070E	4301530285	UTAH FEDERAL D 35-13	1	P	GW	Federal
N5700	35	170S	070E	4301530286	UTAH FEDERAL D 35-14	1	P	GW	Federal
N5700	35	170S	070E	4301530287	UTAH FEDERAL D 35-15	1	P	GW	Federal
N5700	03	180S	070E	4301530383	USA 3-74	1	P	GW	Federal
N5700	03	180S	070E	4301530384	USA 3-75	1	P	GW	Federal
N5700	03	180S	070E	4301530448	FEDERAL P 3-92	1	DRL	GW	Federal
N5700	03	180S	070E	4301530449	FEDERAL P 3-93	1	DRL	GW	Federal
N5700	04	180S	070E	4301530280	UTAH FEDERAL Q 4-44	1	P	GW	Federal
N5700	08	180S	070E	4301530274	UTAH FEDERAL S 8-46	1	P	GW	Federal
N5700	10	180S	070E	4301530258	UTAH FEDERAL P 10-47	1	P	GW	Federal
N5700	10	180S	070E	4301530276	UTAH FEDERAL P 10-42	1	P	GW	Federal
N5700	10	180S	070E	4301530277	UTAH FEDERAL P 10-43	1	P	GW	Federal
N5700	11	180S	070E	4301530385	USA 11-70	1	APD	GW	Federal
N5700	11	180S	070E	4301530386	USA 11-71	1	APD	GW	Federal
N5700	11	180S	070E	4301530387	USA 11-72	1	P	GW	Federal
N5700	11	180S	070E	4301530388	USA 11-73	1	APD	GW	Federal
N5700	21	180S	070E	4301530450	FEDERAL T 21-94	1	APD	GW	Federal
N5700	22	180S	070E	4301530451	FEDERAL T 22-69	1	P	GW	Federal
N5700	22	180S	070E	4301530452	FEDERAL T 22-83	1	APD	GW	Federal
N5700	22	180S	070E	4301530453	FEDERAL T 22-91	1	APD	GW	Federal
N5700	23	180S	070E	4301530245	FEDERAL C23-8	1	P	GW	Federal
N5700	23	180S	070E	4301530447	FEDERAL C 23-84	1	APD	GW	Federal
N5700	26	180S	070E	4301530244	FEDERAL A26-2	1	P	GW	Federal
N5700	26	180S	070E	4301530246	FEDERAL A26-4	1	P	GW	Federal
N5700	26	180S	070E	4301530445	FEDERAL A 26-88	1	APD	GW	Federal
N5700	27	180S	070E	4301530440	FEDERAL T 27-85	1	APD	GW	Federal
N5700	27	180S	070E	4301530455	FEDERAL T 27-86	1	APD	GW	Federal
N5700	27	180S	070E	4301530456	FEDERAL T 27-87	1	P	GW	Federal

6/6/03 need to move these

Chevron U.S.A. Inc.
Midcontinent Business Unit
Ferron Operations
Emery County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main	Fed or State
N5700	27	180S	070E	4301530457	FEDERAL T 27-90	1	APD	GW	Federal
N5700	34	180S	070E	4301530249	FEDERAL A34-7	1	P	GW	Federal
N5700	35	180S	070E	4301530247	FEDERAL A35-6	1	P	GW	Federal
N5700	35	180S	070E	4301530248	FEDERAL A35-5	1	P	GW	Federal
N5700	35	180S	070E	4301530446	FEDERAL A 35-89	1	DRL	GW	Federal
N5700	21	190S	070E	4301530243	FEDERAL B21-3	1	S	GW	Federal
N5700	06	200S	070E	4301530294	UTAH FEDERAL H 6-21	1	TA	GW	Federal

6/16/03
more than
en

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

05/01/2002

FROM: (Old Operator): TEXACO EXPLORATION & PRODUCTION, INC 11111 S. WILCREST Phone: (281) 561-4991 Account No. N5700	TO: (New Operator): CHEVRON U.S.A., INC. 11111 S. WILCREST HOUSTON, TX 77099 Phone: (281) 561-4991 Account No. N0210
--	--

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UP&L FED 01-101	01	170S	070E	4301530511	13546	Federal	GW	P
UT FED KK 01-140	01	170S	070E	4301530507	13553	Federal	GW	P
UT FED KK 01-141	01	170S	070E	4301530559	13587	Federal	GW	P
USA 34-80	34	170S	070E	4301530389	12765	Federal	GW	P
USA 34-82	34	170S	070E	4301530390	12821	Federal	GW	P
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	P
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	P
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	P
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	P
FEDERAL P 3-92	03	180S	070E	4301530448	13209	Federal	GW	P
FEDERAL P 3-93	03	180S	070E	4301530449	13210	Federal	GW	P
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	P
USA 3-75	03	180S	070E	4301530384	12822	Federal	GW	P
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	S
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	P
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	P
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	P
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	P
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	P
USA 11-72	11	180S	070E	4301530387	12824	Federal	GW	P
FEDERAL T 22-69	22	180S	070E	4301530451	12818	Federal	GW	P
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	P
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	P
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	P
FEDERAL T 27-87	27	180S	070E	4301530456	12817	Federal	GW	P
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	P
FEDERAL A 35-89	35	180S	070E	4301530446	12819	Federal	GW	P
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	P
FEDERAL B21-3	21	190S	070E	4301530243	11713	Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

05/06/2002

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

05/06/2002

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 07/15/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143

5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: not given

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Contro** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 07/15/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/15/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ES0022 *United Pacific (NR-5 rating)

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



Talon Resources, Inc.

Service, Quality and Accuracy

P.O. Box 1230
195 North 100 West
Huntington, Utah 84528
Phone: 435-687-5310

Cell: 435-650-1886
Fax: 435-687-5311
Email: talon@etv.net

January 8, 2003

Mr. Eric Jones
Petroleum Engineer
Bureau of Land Management
82 East Dogwood
Moab, Utah 84532

**RE: Request for approval to utilize Electronic Flow Meters (EFM's);
Sundry Notices for Calibration Reschedule—Texaco E & P, Inc.**

Dear Mr. Jones:

On behalf of Texaco Exploration and Production, Inc. (Texaco), Talon Resources, Inc. respectfully submits this request to utilize Electronic Flow Meters (EFM's) within the Texaco Buzzard Bench and Huntington Canyon Fields comprising all of their operations in Emery County, Utah. Additionally, we have enclosed one original and two copies of the *Sundry Notices and Reports on Wells* for 21 federal wells that we are requesting a calibration reschedule from quarterly to semi-annually.

Thank you very much for your timely consideration of this request and enclosed sundries. Please feel free to contact myself, or Mr. Kern Behling of Texaco at 435-748-5395 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Texaco

cc: Mr. Don Stephens, BLM—Price Field Office
Mrs. Carol Daniels, Division of Oil, Gas and Mining
Mr. Kern Behling, Texaco
Mr. Ian Kephart, Texaco
Texaco Well Files

RECEIVED

JAN 10 2003

DIV. OF OIL, GAS & MINING

FILE COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil ☒ Gas ☐

2. Name of Operator

Texaco Exploration and Production, Inc.

3. Address and Telephone No.

P.O. Box 618, Orangeville, Utah 84537 435-748-5395

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

760' FSL, 1,980' FWL
SE/4 SW/4, Section 26, T18S, R7E, SLB&M

5. Lease Designation and Serial No.

UTU-67532

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Utah Federal "A" 26-2

9. API Well No.

43-015-30244

10. Field and Pool, or Exploratory Area

Buzzard Bench

11. County or Parish, State

Emery County, Utah

12. **CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Change of Name
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Calibration Reschedule

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco E&P, Inc. requests that the calibration schedule of the Electronic Flow Meter (EFM) for the referenced well that makes less than 100 mcf per day be changed from quarterly to semi-annually.

The EFM is located at the well site and all associated measurement and calibration of the EFM will occur at the well site.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 1/17/2003
By: Don Hamilton

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
Date: 1-21-03
Initials: CHD

RECEIVED

JAN 10 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Don Hamilton Don Hamilton Title Agent for Texaco E&P, Inc. Date January 8, 2003

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
2. NAME OF OPERATOR: XTO ENERGY INC. N2615		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, Suite _____ Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		8. WELL NAME and NUMBER: See attached list
PHONE NUMBER: (505) 324-1090		9. API NUMBER: Multiple
		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench
		COUNTY: Emery
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC.
for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. N0210

NAME (PLEASE PRINT) <i>James L. Death</i>	TITLE <i>Vice President - Land</i>
SIGNATURE <i>James L. Death</i>	DATE <i>8/16/04</i>

(This space for State use only)

APPROVED *9/30/2004*

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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SEP 28 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00	FEDERAL A26-2	Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00	FEDERAL C23-8	Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	EMERY	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	EMERY	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	EMERY	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00	UTAH FED P 10-47	Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00	A L JENSEN 27-9	Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00	ST OF UT T 36-10	Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00	SWD 1	Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00	UTAH FED S 8-46	Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00	UTAH FED R 9-45	Gas Well	EMERY	NWNE	9	18S-7E
43-015-30276-00-00	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10	18S-7E
43-015-30277-00-00	UTAH FED P 10-43	Gas Well	EMERY	NWSE	10	18S-7E
43-015-30280-00-00	UTAH FED Q 4-44	Gas Well	EMERY	SESE	4	18S-7E
43-015-30282-00-00	UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
43-015-30285-00-00	UTAH FED D 35-13	Gas Well	EMERY	SWSW	35	17S-7E
43-015-30286-00-00	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
43-015-30287-00-00	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00	UTAH FED M 6-25	Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00	SWD 3	Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00	ST OF UT U 2-50	Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00	ST OF UT U 2-49	Gas Well	EMERY	NWSE	2	18S-7E
43-015-30310-00-00	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00	ST OF UT X 16-66	Gas Well	EMERY	SENE	16	18S-7E
43-015-30312-00-00	ST OF UT X 16-65	Gas Well	EMERY	NWNE	16	18S-7E
43-015-30313-00-00	U P & L 14-53	Gas Well	EMERY	SESE	14	18S-7E
43-015-30314-00-00	U P & L 14-55	Gas Well	EMERY	NWNW	14	18S-7E
43-015-30315-00-00	U P & L 23-51	Gas Well	EMERY	SENE	23	18S-7E
43-015-30316-00-00	U P & L 24-57	Gas Well	EMERY	NWNW	24	18S-7E
43-015-30318-00-00	D & A JONES 15-68	Gas Well	EMERY	NENW	15	18S-7E
43-015-30319-00-00	D&D CURTIS 14-54	Gas Well	EMERY	SENE	14	18S-7E
43-015-30320-00-00	P & K PEACOCK 8-62	Gas Well	EMERY	SWNE	8	18S-7E
43-015-30321-00-00	PEACOCK TRUST 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00	SWD 2	Water Disposal Well	EMERY	NWNW	14	18S-7E
43-015-30324-00-00	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
43-015-30325-00-00	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15	18S-7E
43-015-30326-00-00	PEACOCK TRUST 8-61	Gas Well	EMERY	NESE	8	18S-7E
43-015-30327-00-00	PEACOCK 7-64	Gas Well	EMERY	NENE	7	18S-7E
43-015-30328-00-00	PEACOCK TRUST 8-63	Gas Well	EMERY	SENE	8	18S-7E
43-015-30329-00-00	D & A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
43-015-30381-00-00	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
43-015-30382-00-00	UTAH STATE 36-78	Gas Well	EMERY	SWSW	36	17S-7E
43-015-30383-00-00	USA 3-74	Gas Well	EMERY	SESE	3	18S-7E
43-015-30384-00-00	USA 3-75	Gas Well	EMERY	NENE	3	18S-7E
43-015-30385-00-00	USA 11-70	Gas Well	EMERY	SWSE	11	18S-7E
43-015-30386-00-00	USA 11-71	Gas Well	EMERY	SWNE	11	18S-7E
43-015-30387-00-00	USA 11-72	Gas Well	EMERY	NWNW	11	18S-7E
43-015-30388-00-00	USA 11-73	Gas Well	EMERY	NWSW	11	18S-7E
43-015-30389-00-00	USA 34-80	Gas Well	EMERY	SENE	34	17S-7E
43-015-30390-00-00	USA 34-82	Gas Well	EMERY	SESW	34	17S-7E
43-015-30393-00-00	ST OF UT EE 06-138	Gas Well	EMERY	NENW	6	17S-9E
43-015-30396-00-00	ST OF UT AA 07-106	Gas Well	EMERY	NWNE	7	17S-8E
43-015-30437-00-00	ST OF UT BB 09-119	Gas Well	EMERY	SESW	9	17S-8E
43-015-30438-00-00	ST OF UT CC 10-124	Gas Well	EMERY	SENE	10	17S-8E
43-015-30439-00-00	ST OF UT DD 31-98	Gas Well	EMERY	NWSW	31	17S-8E
43-015-30440-00-00	FEDERAL T 27-85	Gas Well	EMERY	SENE	27	18S-7E
43-015-30441-00-00	UP&L 06-102	Gas Well	EMERY	NENW	6	17S-8E
43-015-30442-00-00	UP&L 06-104	Gas Well	EMERY	NESE	6	17S-8E
43-015-30443-00-00	WM S IVIE ET AL 09-118	Gas Well	EMERY	SWNE	9	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30444-00-00	ST OF UT BB 09-120	Gas Well	EMERY	NESE	9	17S-8E
43-015-30445-00-00	FEDERAL A 26-88	Gas Well	EMERY	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	EMERY	NWSW	35	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	EMERY	NESW	23	18S-7E
43-015-30448-00-00	FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30449-00-00	FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00	FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00	FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00	FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00	ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E
43-015-30455-00-00	FEDERAL T 27-86	Gas Well	EMERY	SENE	27	18S-7E
43-015-30456-00-00	FEDERAL T 27-87	Gas Well	EMERY	SESE	27	18S-7E
43-015-30457-00-00	FEDERAL T 27-90	Gas Well	EMERY	NWSW	27	18S-7E
43-015-30458-00-00	ST OF UT FF 10-125	Gas Well	EMERY	NESW	10	17S-8E
43-015-30459-00-00	ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00	ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00	GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00	ST OF UT BB 05-107	Gas Well	EMERY	SENE	5	17S-8E
43-015-30480-00-00	ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00	ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00	ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5	17S-8E
43-015-30483-00-00	UP&L 06-103	Gas Well	EMERY	NESW	6	17S-8E
43-015-30484-00-00	AMERICA WEST GROUP ET AL 15-126	Gas Well	EMERY	NENW	15	17S-8E
43-015-30485-00-00	W H LEONARD ET AL 15-127	Gas Well	EMERY	NENE	15	17S-8E
43-015-30486-00-00	ROWLEY 08-111	Gas Well	EMERY	SENE	8	17S-8E
43-015-30490-00-00	SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00	SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00	ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00	ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00	ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00	ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00	ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3	17S-8E
43-015-30501-00-00	SEELEY FARMS 09-117	Gas Well	EMERY	NWNW	9	17S-8E
43-015-30502-00-00	ST OF UT GG 15-128	Gas Well	EMERY	NWSW	15	17S-8E
43-015-30503-00-00	ST OF UT BB 04-116	Gas Well	EMERY	SWSE	4	17S-8E
43-015-30504-00-00	ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00	BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00	ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00	UT FED KK 01-140	Gas Well	EMERY	SENE	1	17S-7E
43-015-30508-00-00	ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00	ST OF UT II 36-95	Gas Well	EMERY	NWNE	36	17S-7E
43-015-30510-00-00	SWD 5	Water Disposal Well	EMERY	SESE	23	17S-8E
43-015-30511-00-00	UP&L FED 01-101	Gas Well	EMERY	SENE	1	17S-7E
43-015-30520-00-00	ST OF UT SS 22-165	Gas Well	EMERY	NENE	22	17S-8E
43-015-30521-00-00	ZIONS FED 35-135R (RIG SKID)	Gas Well	EMERY	NESW	35	16S-7E
43-015-30528-00-00	ST OF UT 14-170	Gas Well	EMERY	SWSE	14	17S-8E
43-015-30529-00-00	CONOVER 14-171	Gas Well	EMERY	NWSW	14	17S-8E
43-015-30530-00-00	ST OF UT 36-139	Gas Well	EMERY	NWSW	36	16S-7E
43-015-30533-00-00	ST OF UT FO 02-186	Gas Well	EMERY	NENW	2	17S-8E
43-015-30549-00-00	ST OF UT JJ 03-160	Gas Well	EMERY	NWNW	3	17S-8E
43-015-30550-00-00	ST OF UT 36-138	Gas Well	EMERY	SWNW	36	16S-7E
43-015-30551-00-00	UT FED P 12-153	Gas Well	EMERY	NWNW	12	18S-7E
43-015-30552-00-00	ST OF UT CC 03-161	Gas Well	EMERY	SENE	3	17S-8E
43-015-30553-00-00	ST OF UT FO 02-188	Gas Well	EMERY	NWSW	2	17S-8E
43-015-30554-00-00	ST OF UT BB 04-158	Gas Well	EMERY	NENW	4	17S-8E
43-015-30555-00-00	ST OF UT BB 04-159	Gas Well	EMERY	SWNE	4	17S-8E
43-015-30556-00-00	MALONE 14-131	Gas Well	EMERY	SWNW	14	17S-8E
43-015-30559-00-00	UT FED KK 01-141	Gas Well	EMERY	SESE	1	17S-7E
43-015-30560-00-00	ST OF UT FO 02-189	Gas Well	EMERY	SWNE	2	17S-8E
43-015-30561-00-00	ST OF UT GG 15-184	Gas Well	EMERY	NWSE	15	17S-8E
43-015-30562-00-00	STATE OF UTAH "LL" 31-20	Gas Well	EMERY	NWNW	31	17S-8E
43-015-30566-00-00	ST OF UT "KK" 32-145	Gas Well	EMERY	NESE	32	16S-8E
43-015-30567-00-00	ST OF UT "KK" 32-144	Gas Well	EMERY	SWSW	32	16S-8E
43-015-30568-00-00	ST OF UT "AA" 18-153	Gas Well	EMERY	SESW	18	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30589-00-00	ST OF UT "AA" 07-146	Gas Well	EMERY	NESW	7	17S-8E
43-015-30570-00-00	ST OF UT "AA" 18-154	Gas Well	EMERY	NESE	18	17S-8E
43-015-30571-00-00	ST OF UT "AA" 17-156	Gas Well	EMERY	SWSE	17	17S-8E
43-015-30572-00-00	ST OF UT "AA" 18-149	Gas Well	EMERY	SENW	18	17S-8E
43-015-30573-00-00	ST OF UT "MM" 20-192	Gas Well	EMERY	SENW	20	17S-8E
43-015-30574-00-00	ST OF UT "MM" 20-193	Gas Well	EMERY	NENE	20	17S-8E
43-015-30575-00-00	ST OF UT MM 20-194	Gas Well	EMERY	NWSW	20	17S-8E
43-015-30576-00-00	ST OF UT AA 07-147	Gas Well	EMERY	SESE	7	17S-8E
43-015-30577-00-00	ST OF UT BB 08-148	Gas Well	EMERY	NWSW	8	17S-8E
43-015-30578-00-00	ST OF UT AA 18-150	Gas Well	EMERY	NWNE	18	17S-8E
43-015-30579-00-00	ST OF UT NN 19-157	Gas Well	EMERY	NENE	19	17S-8E
43-015-30580-00-00	ST OF UT AA 17-152	Gas Well	EMERY	NENE	17	17S-8E
43-015-30581-00-00	ST OF UT OO 16-190	Gas Well	EMERY	NESW	16	17S-8E
43-015-30582-00-00	ST OF UT PP 16-191	Gas Well	EMERY	NESE	16	17S-8E
43-015-30583-00-00	ST OF UT AA 17-151	Gas Well	EMERY	NENW	17	17S-8E
43-015-30585-00-00	ST OF UT MM 21-195	Gas Well	EMERY	NENW	21	17S-8E
43-015-30586-00-00	ST OF UT GG 21-163	Gas Well	EMERY	NENE	21	17S-8E
43-015-30587-00-00	ZIONS FED 35-137	Gas Well	EMERY	NESE	35	16S-7E
43-015-30589-00-00	UTAH FED 01-205D	Gas Well	EMERY	SENW	1	17S-7E
43-015-30590-00-00	ZIONS FED 02-134	Gas Well	EMERY	NWNW	2	17S-7E
43-015-30591-00-00	UTAH FED 12-197	Gas Well	EMERY	SENE	12	17S-7E
43-015-30592-00-00	ST OF UT QQ 31-201	Gas Well	EMERY	SESW	31	16S-8E
43-015-30593-00-00	ST OF UT AA 17-155	Gas Well	EMERY	SWSW	17	17S-8E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	EMERY	NESE	12	17S-7E
43-015-30602-00-00	UTAH FED 35-196	Gas Well	EMERY	NENW	35	16S-7E
43-015-30603-00-00	UTAH FED 35-136	Gas Well	EMERY	SWNE	35	16S-7E
43-015-30604-00-00	UT FED 12-200D	Gas Well	EMERY	NESE	12	17S-7E
43-015-30605-00-00	UT FED 12-198D	Gas Well	EMERY	SENE	12	17S-7E
43-015-30606-00-00	ST OF UT QQ 31-204D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30607-00-00	ST OF UT QQ 31-203D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30608-00-00	ST OF UT QQ 31-202D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30609-00-00	ST OF UT HH 23-166	Gas Well	EMERY	NENW	23	17S-8E

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

8/1/2004**FROM: (Old Operator):**N0210-Chevron USA, Inc
11111 S Wilcrest
Houston, TX 77099

Phone: 1-(281) 561-4991

TO: (New Operator):N2615-XTO Energy Inc
2700 Farmington Ave, Bldg K Suite 1
Farmington, NM 87401

Phone: 1-(505) 324-1090

CA No.**Unit:****WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	P
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	P
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	P
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	P
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	GW	P
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	P
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	P
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	P
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	P
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	P
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	P
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	P
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	P
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	P
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	P
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	P
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL B21-3	21	190S	070E	4301530243	11713	Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/28/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/28/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/19/20044. Is the new operator registered in the State of Utah: YES Business Number: 5655506-01435. If **NO**, the operator was contacted on:6a. (R649-9-2) Waste Management Plan has been received on: to follow6b. Inspections of LA PA state/fee well sites complete on: being worked

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/28/2004

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 9/30/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/30/2004
3. Bond information entered in RBDMS on: 9/30/2004
4. Fee/State wells attached to bond in RBDMS on: 9/30/2004
5. Injection Projects to new operator in RBDMS on: 9/30/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/28/2004

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 579173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104312762
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 10/5/2004

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO ENERGY INC.

3a. Address

2700 Farmington Ave. Bldg K, Suite 1 Farmington, NM 87401

3b. Phone No. (include area code)

(505) 324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Serial No.

UTU-67532

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

All Wells on Lease

9. API Well No.

Multiple

10. Field and Pool, or Exploratory Area

Buzzard's Bench

11. County or Parish, State

Emery, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Operator Change</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective August 1, 2004, the operator for lease # UTU 67532 changed from Chevron U.S.A. Inc. to XTO ENERGY INC.

XTO ENERGY's Nationwide Bond is ~~570473~~

UTB000138
(Surety ID: 104312750)

RECEIVED
MOAB FIELD OFFICE
2004 SEP 29 P 3:01
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

EDWIN S. RYAN, JR.

Title

SR-VP-Land

Signature

Edwin S. Ryan, Jr.

Date

9/27/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Division of Resources

Date

SEP 29 2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Moab Field Office
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

cc: udogm

Conditions Attached

OCT 27 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	Well Status	County Name	Lease No.	Qtr/Qtr	Section	Location (Twn-Rng)
43-015-30244-00-00	FEDERAL A26-2	Gas Well	Producing	EMERY	UTU67532	SESW	26	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	Producing	EMERY	UTU67532	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	Producing	EMERY	UTU67532	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	Producing	EMERY	UTU67532	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	Producing	EMERY	UTU67532	NENE	34	18S-7E
43-015-30445-00-00	FEDERAL A 26-88	Gas Well	Approved permit (APD); not yet spudded	EMERY	UTU67532	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	Producing	EMERY	UTU67532	NWSW	35	18S-7E

Permit expires 5/23/05

XTO Energy Inc.
Well Nos. A 26-2, A 26-4, A34-7, A 35-5, A 35-6,
A 35-89 and A 26-88
Sections 26, 34 and 35 , T. 18 S., R. 7 E.
Lease UTU67532
Emery County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that XTO Energy Inc. is considered to be the operator of the above wells effective August 1, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these well is provided by UTB000138 (Principal – XTO Energy Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

NOTE:

- Well No. A 26-88 is an approved application that has not yet been drilled. BLM approval to drill at this location expires 5/23/05.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

4301530244 FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER UTU-73965
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR: 2700 Farmington, Bldg K-1 Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSK & 792' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E		8. WELL NAME and NUMBER LM LEMMON #10-01
PHONE NUMBER: (505) 324-1090		9. API NUMBER: Various (see attached)
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE
		COUNTY: EMERY
		STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surface commingle a list of the wells in Emery County and a spreadsheet showing production figures for these wells. Each well has its own meter then runs through a central delivery point where allocations are made.

XTO Energy Inc. is requesting approval for the commingle of these wells as well as off-lease measurement. As wells are drilled, additional sundries will be submitted to add to our surface commingle.

COPY SENT TO OPERATOR
Date: 6-12-07
Initials: RM

NAME (PLEASE PRINT) HOLLY C. PERKINS	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE <i>Holly C. Perkins</i>	DATE 5/15/2007

This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/11/07
BY: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED
MAY 18 2007

DIV. OF OIL, GAS & MINING

Utah Wells Surface Commingled at Huntington CDP

Well Name	API #	Status	Lease
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

Utah Wells Surface Commingled at Huntington CDP

State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
* Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
* Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
x Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
+ Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
+ Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

Utah Wells Surface Commingled at Orangeville CDP

Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509	Producing	State	
State of Utah II 36-96	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal
USA 11-72	43-015-30387	Producing	Federal
USA 18-7-11-23	43-015-30640	Producing	State
USA 34-80	43-015-30389	Shut In	Federal
USA 34-82	43-015-30390	Producing	Federal
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal
Utah Federal D 34-12	43-015-30282	Producing	Federal
Utah Federal D 35-13	43-015-30285	Producing	Federal
Utah Federal D 35-14	43-015-30286	Producing	Federal
Utah Federal D 35-15	43-015-30287	Producing	Federal
Utah Federal H 06-21	43-015-30294	TA	Federal
Utah Federal P 10-42	43-015-30276	Producing	Federal
Utah Federal P 10-43	43-015-30277	Producing	Federal
Utah Federal P 10-47	43-015-30258	Producing	Federal
Utah Federal Q 04-44	43-015-30280	Producing	Federal
Utah Federal R 09-45	43-015-30275	Producing	Federal
Utah Federal S 08-46	43-015-30274	Producing	Federal
Utah State 01-76	43-015-30381	Producing	State
Utah State 36-78	43-015-30382	Producing	State

Apr-05

Ignition Wells

		MONTHLY GAS PRODUCTION														ACTUAL ALLOCATED SALES						
		FIELD ESTIMATED PRODUCTION																				
WELL No.	Days On	MONTHLY WATER PRODUCTION	Coastal Statement	PROD %	FIELD EST. PROD	Int Gas	Lse Use Gas	Vented CO2	Vented Gas	VENTED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas	Vented CO2	Vented Gas	VENTED GAS	ADJ	FIELD PRODUCTION			
	10-01	30	435	1478	0.00488716	1479	45	36	98	1708	179	1299	1246	81	98	1708	1708	179	1425			
	T35-10	30	2667	19292	0.05048442	18298	45	447	1708	1708	2200	16099	15424	492	1708	1708	1708	2200	17624			
	M06-25	30	723	16969	0.05610978	16975	45	414	2280	2280	2739	14236	14308	459	2280	2280	2280	2739	17047			
	H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	07-106	30	879	5052	0.01673803	5064	45	124	789	789	958	4106	4268	169	789	789	789	958	5226			
	09-119	30	185	728	0.0024006	726	45	18	108	108	171	555	512	63	108	108	108	171	783			
	10-124	30	129	951	0.00314458	951	45	23	38	38	136	545	502	68	38	38	38	136	908			
	06-102	30	823	20112	0.06850244	20119	45	491	2219	2219	2756	17354	16959	536	2219	2219	2219	2756	19714			
	06-104	30	803	12922	0.04272795	12926	45	315	2156	2156	2516	10410	10895	350	2156	2156	2156	2516	13412			
	08-118	30	163	797	0.00263536	797	45	19	100	100	164	633	672	64	100	100	100	164	836			
	09-120	30	214	899	0.00297264	899	45	22	80	80	147	752	758	67	80	80	80	147	905			
	18-7-23-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	17-8-15-33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	10-123	30	26	1348	0.0044573	1348	45	33	89	89	167	1182	1137	78	89	89	89	167	1304			
	10-125	30	286	536	0.00177234	536	45	13	32	32	90	446	452	58	32	32	32	90	542			
	11-129	29	0	396	0.00130942	396	44	10	16	16	59	327	334	53	16	16	16	59	403			
	11-130	30	1847	162	0.00053557	162	45	4	7	7	56	109	137	49	7	7	7	56	193			
	16-121	30	276	757	0.0026031	757	45	18	42	42	105	552	638	63	42	42	42	105	743			
	05-107	29	242	8230	0.02721336	8233	44	201	1397	1397	1641	6591	6940	244	1397	1397	1397	1641	8581			
	05-108	30	611	4934	0.01631479	4936	45	120	830	830	995	3940	4160	165	830	830	830	995	5155			
	05-109	30	113	1252	0.00413987	1252	45	31	133	133	209	1044	1056	76	133	133	133	209	1285			
	05-110	30	3	1462	0.00483426	1463	45	36	194	194	275	1188	1233	81	194	194	194	275	1508			
	05-103	30	946	9133	0.03019922	9136	45	223	1241	1241	1509	7627	7701	268	1241	1241	1241	1509	9210			
	15-126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	15-127	30	1452	3530	0.01167232	3531	45	56	226	226	357	3174	2977	131	226	226	226	357	3334			
	08-111	29	143	1513	0.00500289	1514	44	37	203	203	283	1230	1276	80	203	203	203	283	1558			
	08-112	30	118	1326	0.00438456	1326	45	32	143	143	220	1106	1118	77	143	143	143	220	1338			
	08-113	30	0	756	0.00249979	756	45	18	108	108	171	585	637	63	108	108	108	171	808			
	07-105	30	909	5760	0.02235285	6782	45	165	1197	1197	1407	5355	5700	210	1197	1197	1197	1407	7107			
	03-122	30	0	456	0.00150781	456	45	11	30	30	66	370	385	58	30	30	30	66	471			
	03-133	30	102	331	0.00109449	331	45	8	18	18	71	260	279	53	18	18	18	71	350			
	09-117	30	37	946	0.00312805	946	45	23	136	136	204	742	798	68	136	136	136	204	1002			
	04-116	30	114	603	0.00199388	603	45	15	63	63	123	480	508	60	63	63	63	123	631			
	04-115	30	258	1185	0.00392163	1185	45	29	130	130	204	982	1000	74	130	130	130	204	1204			
	T36-100	30	3714	34839	0.11519881	34851	45	851	5000	5000	5996	28955	29376	896	5000	5000	5000	5996	35272			
	01-140	30	1506	4065	0.01344135	4086	45	99	462	462	606	3460	3428	144	462	462	462	606	4034			
	01-101	30	1199	24478	0.08093908	24486	45	596	2937	2937	3580	20907	20640	643	2937	2937	2937	3580	24220			
	22-165	30	1690	4630	0.01530956	4632	45	113	162	162	179	1323	1266	37	162	162	162	179	1445			
	35-135R	30	4133	1501	0.00496321	1502	0	37	142	142	179	1323	3917	158	142	142	142	179	4238			
	14-171	30	3033	4645	0.01535918	4647	45	113	163	163	321	4325	3917	158	163	163	163	321	4238			
	35-139	30	734	9013	0.02980243	9016	45	220	1062	1062	1327	7699	7600	265	1062	1062	1062	1327	8927			
	02-186	30	193	575	0.0019013	575	45	14	42	42	101	474	485	59	42	42	42	101	586			
	35-138	30	555	5299	0.0175217	5301	45	129	396	396	570	4730	4468	174	396	396	396	570	5038			
	03-151	30	61	558	0.00184509	558	45	14	48	48	107	452	471	59	48	48	48	107	578			
	02-188	30	176	923	0.003052	923	45	23	45	45	113	811	778	68	45	45	45	113	891			
	14-131	30	793	1967	0.00650409	1968	45	48	71	71	164	1804	1659	93	71	71	71	164	1823			
	01-141	30	59	2208	0.00730098	2209	45	54	283	283	382	1827	1862	99	283	283	283	382	2244			
	32-144	30	3738	31387	0.10378441	31398	45	766	5540	5540	6351	25047	26486	811	5540	5540	5540	6351	32817			
	07-145	30	672	2760	0.00912623	2761	0	67	538	538	605	2156	2327	57	538	538	538	605	2932			
	35-137	30	1356	11613	0.0383996	11617	0	284	1276	1276	1550	10057	9792	284	1276	1276	1276	1550	11352			
	01-205D	30	4123	2659	0.00879226	2660	0	55	257	257	322	2338	2242	65	257	257	257	322	2564			
	31-201	30	1581	35480	0.11731834	35492	0	866	4755	4755	5621	29871	29917	866	4755	4755	4755	5621	35538			
			43726	302425	1	302529	1930	5	7383	38990	38990	48303	254225	255009	9312	38990	38990	38990	48302	303311		
												1.04 SALES MTR	255006									

BTU

IPELINE

LE WELLS FROM CASH STATEMENT

	29777				SALES DIFFERENCE	3675	JC137 52
	0						
	7604			7604	0		
	2448		2448				
	0		0				
Id statement + memon	974						
	31803		295682	2448	7604	0	

395211	597033	597137	4379	14975	59724	59724	79077	518050	514853	19355	59724	59724	59724	79079	593932
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OCT 12 2004

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
2. NAME OF OPERATOR: XTO ENERGY INC. <i>N2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, Suite _____ Farmington STATE NM ZIP 87401		7. UNIT OR CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		8. WELL NAME and NUMBER: See attached list
5. PHONE NUMBER: (505) 324-1090		9. API NUMBER: Multiple
6. COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench

FOOTAGES AT SURFACE:

COUNTY: Emery

OTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

RECEIVED
MAY 18 2007

DIV. OF OIL, GAS & MINING

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT) <i>James L. Death</i>	TITLE <i>Vice President-Land</i>
SIGNATURE <i>James L. Death</i>	DATE <i>8/16/04</i>

(This space for State use only)

APPROVED *9/30/2004*

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See instructions on Reverse Side)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>CONFIDENTIAL</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815' FNL & 897' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E		8. WELL NAME and NUMBER: FEDERAL A 18-7-26 #12
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530445
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: BUZZARD BENCH ABO
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SURFACE</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>COMMINGLE</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:

Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench

Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

COPY SENT TO OPERATOR
Date: 7-11-05
Initials: CHO

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH
SIGNATURE Holly C. Perkins DATE 6/23/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED

JUN 29 2005

DIV. OF OIL, GAS & MINING

(5/2000)

Date: 7/8/05 (See Instructions on Reverse Side)

By: Dustin Ducet

Dustin Ducet ??

IN WELLS FROM COASTAL STATEMENT

	0	302425			
	38990				
	104	104			
s Check #	256029				
s Check #2	0				
	0			0	
	7383			7383	0
	1931		1930 5		
	0				
	304437	302529	1930 5	7383	0

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 760' FSL & 1980' FWL		8. WELL NAME and NUMBER: FEDERAL A 26-02
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 26 18S 7E S		9. API NUMBER: 4301530244
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: BUZZ BENCH / FERRON SS
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. intends to Plug & Abandon this well per the attached procedure as soon as the approval is granted. Wellbore diagrams are attached.

COPY SENT TO OPERATOR

Date: 5.20.2008

Initials: KS

NAME (PLEASE PRINT) DOLENA JOHNSON TITLE OFFICE CLERK
SIGNATURE Dolena Johnson DATE 4/28/2008

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas & Mining

Federal Approval Of This
Action Is Necessary

RECEIVED

MAY 01 2008

DIV. OF OIL, GAS & MINING

JDB _____

TWD _____

APPROVED _____

FEDERAL A 26-02
760' FSL & 1,980' FWL, Sec 26, T18S, R7E
Emery County, UT

Plug & Abandon Procedure

Formation: Ferron Coal/Sand.

Surf Csg: 8-5/8"; 24#, K-55 csg @ 300'. Csg cmt'd w/ 205 sks Premium Cmt. Circ cmt to surf.

Prod Csg: 5-1/2", 17#, N-80, LTC csg @ 3,179'. PBTD @ 3,131'. Csg cmt'd w/ 416 sks cmt + additives. Did not circ cmt to surf.

Perfs: 2,966' – 2,980'; 12 spf
2,980' – 2,990'; 4 spf
3,062' – 3,076'; 4 spf
3,084' – 3,100'; 12 spf

Tbg: 2-7/8", 6.5#, J-55, EUE, 8 rd. EOT @ 3,104'. SN @ 3,074'.

Rods: 121 – 7/8" Rods & 4 – 7/8" Rod Subs

Pump: 2-1/2"x1-1/4"x19' RHAC Insert Pmp

Current Status: Inactive

1. Notify both Dustin Doucet, Utah Division of Oil, Gas & Mining at 801-538-5281 and Eric Jones, BLM at 435-259-2117, 48 hrs in advance of pending operations.
2. Set 1 flowback tnk. MIRU PU w/ pmp & pit.
3. Bleed well dwn. Kill well w/wtr if necessary.
4. TOOH & LD the 7/8" rod strg and insert pmp.
5. ND WH. NU BOP.
6. TOOH w/2-7/8", 6.5#, J-55, EUE, 8 rd tbg.
7. PU & TIH w/ 4-3/4" bit, bit sub, 5-1/2" csg scr, SN, & 2-7/8" tbg to 2,980'.
8. Drop 2-7/8" SV. PT tbg to 1,500 psi for 10". Retr SV.
9. TOH w/ 2-7/8" tbg and LD bit & csg scr.
10. MIRU WL. RIH w/5-1/2" CIBP. Set CIBP @ 2,940'. POOH & RD WL.

11. MIRU cmt pmp trk.
12. TIH w/2-7/8" tbg to 2,939'. Load hole & circ cln w/gelled wtr. PT csg to 500 psi for 10". Rls press.
13. **PLUG #1:** Mix 20 sks Type V cmt (15.6 ppg, 1.18 cuft/sk) & spot a 180' balanced plug inside the 5-1/2" csg fr/2,939' – 2,759'. RD cmt pmp trk.
14. TOO H & LD 2-7/8" tbg.
15. RU WL. RIH & perforate 3 holes in the 5-1/2" csg @ 350' w/HSC gun. POOH & RDMO WL. ND BOP.
16. RU cmt pmp trk. Open the 5-1/2" x 8-5/8" bradenhead vlv. Tie pmp trk onto 5-1/2" csg. Load hole & establish circ w/ wtr.
17. **PLUG #2:** Mix 120 sks Type V cmt (15.6 ppg, 1.18 cuft/sk) & pmp it dwn the 5-1/2" csg & circ cmt up the 5-1/2" x 8-5/8" annulus. (The entire 5-1/2" csg & 5-1/2" x 8-5/8" annulus will be filled w/cmt fr/350' back to surf.)
18. Monitor well for cmt fall back & top off if necessary. RDMO cmt pmp trk.
19. Cut off WH below surf csg. Install P&A marker. RDMO PU.
20. Haul all equip to XTO yard.
21. The location will have to be reclaimed since no further activity is planned on this well pad.

REGULATORY REQUIREMENTS:

- Bureau of Land Management approval
- Utah Division of Oil, Gas & Mining approval.
- LOI to interest owners

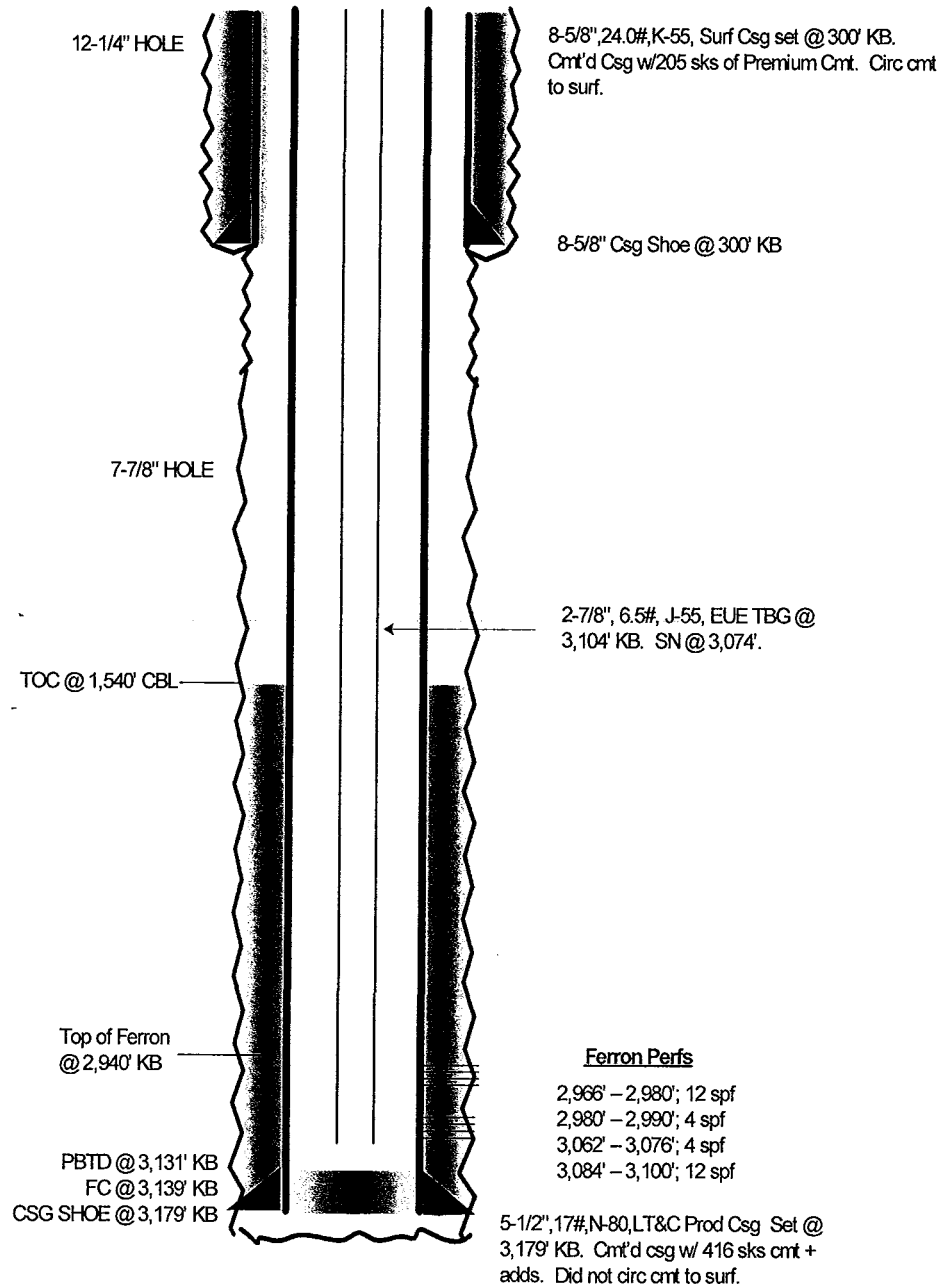
WELL SERVICES:

- Pulling Unit
- Wireline Services
- Cementing Services
- Dirt Work & Reseeding Services

MATERIALS:

- None

KB: 6,578'
GL: 6,567'
CORR: 11.0'



FEDERAL A #26-02 WELLBORE DIAGRAM

DATA

LOCATION: 760' FSL & 1,980' FWL, SEC 26, T-18-S, R-7-E
COUNTY/STATE: EMERY COUNTY, UT
FIELD: FERRON, BUZZARD BENCH
FORMATION: FERRON COAL/SAND. TOP OF FERRON FORMATION @ 2,940'.
FEDERAL LEASE: API #: 43-015-30244 XTO ACCTG #: 110127
SPUD DATE: 11/20/94 **COMPL DATE:** 02/05/95
IP:
PRODUCTION METHOD: INA
TBG: 2-7/8", 6.5, EUE, J-55. EOT @ 3,104'. SN @ 3,074'.
PERFS: 2,966' - 2,980', 2,980' - 2,990', 3,062' - 3,076', & 3,084' - 3,100'.

HISTORY:

11/20/94: TEXACO EXPLORATION & PRODUCTION SPUDED 12-1/4" HOLE. DRLD TO 302'. SET 8-5/8", 24#, K-55 SURF CSG @ 300' & CMT'D W/ 205 SKS PREM CMT. CIRC CMT TO SURF.

11/22/94: SPUDED 7-7/8" HOLE.

12/04/94: REACHED DRILLER'S TD OF 3,1816'. RAN OH LOGS.

12/05/94: SET 5-1/2", 17#, N-80 LT&C CSG @ 3,179'. FC @ 3,139'. CMT'D W/ LEAD SLURRY OF 210 SKS CMT + ADDS & TAIL SLURRY OF 206 SKS CMT + ADDS. DID NOT CIRC CMT TO SURF. RLSD DRLG RIG @ 11:30 PM.

02/04/95: RAN CBL. FOUND TOC @ 1,540' & PBTD @ 3,131'. PERF THE FERRON @ 3,084' - 3,100' W/ 8 SPF.

02/05/95: FRAC FERRON PERFS 3,084' - 3,100' W/ 49,950 GALS XL GEL, 30,000# 20/40 SD, & 44,800# 12/20 SD. ATP=1,400 PSI. MAX TP=1,680 PSI. AIR=60 BPM. ISIP=829 PSI. SET WL 5-1/2" RBP @ 3,026'. PERF FERRON @ 2,966' - 2,980' W/ 8 SPF. FRAC FERRON PERFS 2,966' - 2,980' W/ 49,950 GALS XL GEL, 30,000# 20/40 SD, AND 44,800# 12/20 SD. ATP=1,450 PSI. MAX TP=2,100 PSI. AIR=55 BPM. ISIP=732 PSI.

02/11/95: RETR 5-1/2" RBP. RUN PRESS BOMBS TO MID-PERF. 3 HR PRESS BUILD TO 1,257 PSI.

02/23/95: RIH W/ TBG PMP BARREL & 100 JTS 2-7/8" TBG. EOT @ 3,081'. ?NO MENTION OF ROD STRG?

06/20/96: RUN PC PMP. EOT @ 3,132'. RUN 7/8" GUIDED DRIVE RODS.

09/02/96 - 10/12/96: TBG CAME UNSCREWED 3 TIMES & HAD TO BE FISHED.

10/18/96: TOOH W/ RODS & ROTOR. TOOH W/ TBG & STATOR. RIH W/ 2-7/8" TBG. RIH W/ 2-1/2"X2"X16' RWAC PMP & 7/8" RODS.

03/02/97: PMP 187 BBLS PROD WTR W/ BIOCID DWN ANN @ 9 BPM.

03/19/97: PMP 4,000 GALS CHEMICAL FLUSH DWN ANN @ 3 BPM.

08/03/98: PMP 6 BBLS 7-1/2% HCL FOLLOWED BY 60 BBLS OF CHEMICAL FLUSH DWN ANN @ 8 BPM.

07/01/99: DWN SIZE TO A 2-1/2"X1-1/4"X16' RHAC INSERT PMP.

11/12/99: PERF THE FERRON @ 2,966' - 2,980', 2,980' - 2,990', 3,062' - 3,076', & 3,084' - 3,100' W/ 4 SPF.

11/16/99: FRAC FERRON PERFS FR/ 2,966' - 3,100' W/ 1,974 BBLS 20# XL GEL, 4,000# 40/70 SD, & 251,000# 16/30 SD. RAMP SD FR/ 0.5 - 8 PPG. ATP=1,250 PSI. MAX TP=2,093 PSI. AIR=82 BPM. ISIP=267 PSI.

11/23/99: TIH W/ 2-7/8" TBG & LAND TBG @ 3,111'. SN @ 3,077'. TIH W/ 2-1/2"X2"X16' RWAC PMP & 7/8" RODS.

02/17/00: RAN RST LOGS AND RERUN 2-1/2"X2"X16' RWAC PMP & 7/8" RODS.

07/08/04: DWN SIZE TO A 2-1/2"X1-1/4"X16' RHAC INSERT PMP.

08/01/04: XTO ENERGY ASSUMES OPERATIONS.

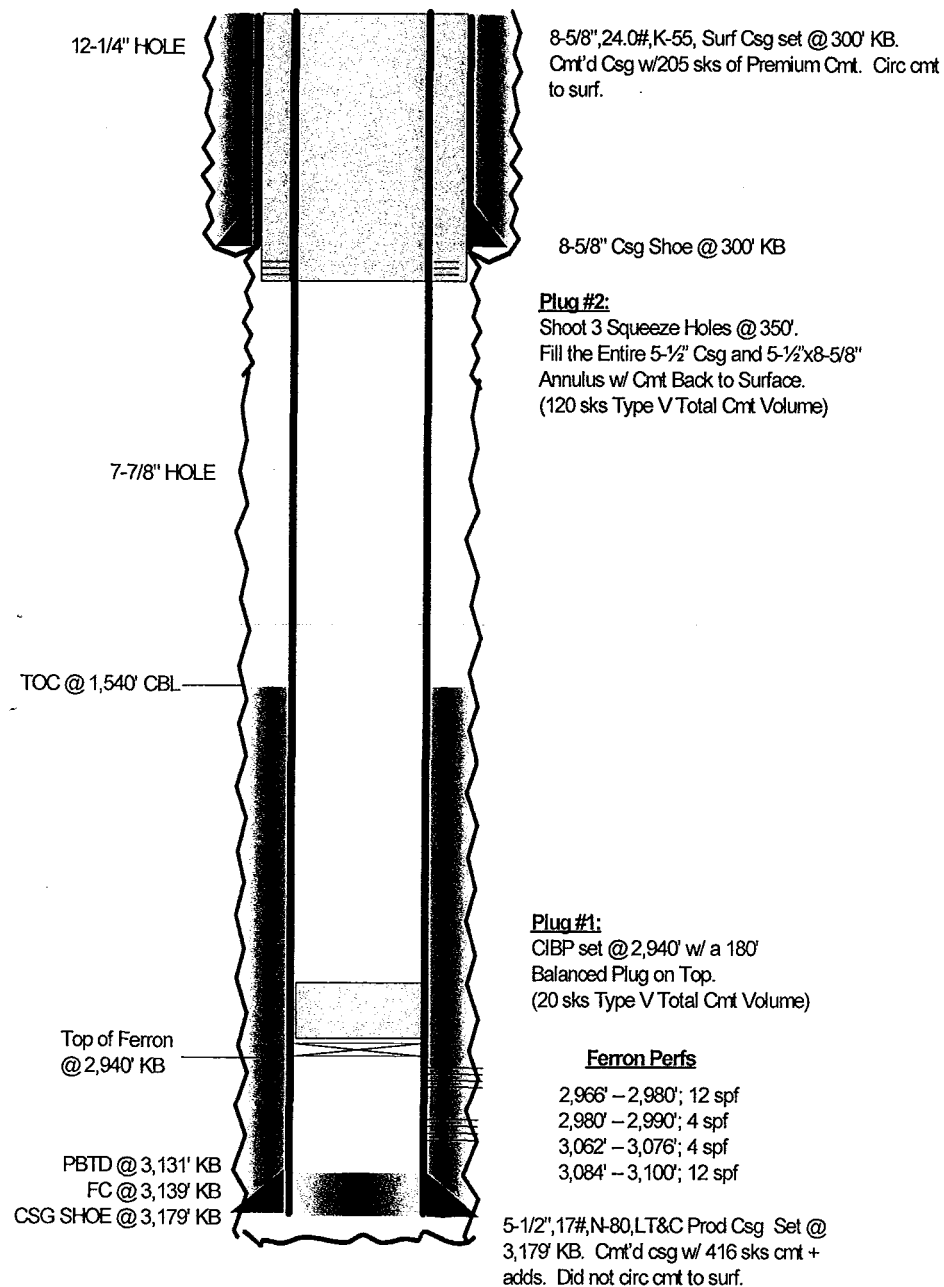
08/04/04: REPLACE 2-1/2"X1-1/4"X16' RHAC PMP & MOVE 9' UP THE HOLE. EOT @ 3,102'.
SN @ 3,070'.

10/26/04: REPLACED JTS #84 - #86. RIH W/ NC, 1 JT 2-7/8" TBG, SN, & 99 JTS 2-7/8" TBG.
LAND TBG @ 3,104' & SN @ 3,074'. TIH W/ 2-1/2"X1-1/4"X19' RHAC PMP, 121 -
7/8" RODS, 4 - 7/8" ROD SUBS, & A 1-1/4"X26' PR. RWTP.

05/25/06: SD PU & INA WELL @ 9:00 AM ON 05/25/06.

11/28/06: MOVED CMT PAD & AMERICAN 320-305-100 PU TO XTO ENERGY YARD AND
RETURNED THEM TO STOCK.

KB: 6,578'
GL: 6,567'
CORR: 11.0'



FEDERAL A #26-02

P&A WELLBORE DIAGRAM

DATA

LOCATION: 760' FSL & 1,980' FWL, SEC 26, T-18-S, R-7-E

COUNTY/STATE: EMERY COUNTY, UT

FIELD: FERRON, BUZZARD BENCH

FORMATION: FERRON COAL/SAND. TOP OF FERRON FORMATION @ 2,940'.

FEDERAL LEASE:

API #: 43-015-30244

XTO ACCTG #: 110127

SPUD DATE: 11/20/94

COMPL DATE: 02/05/95

IP:

PRODUCTION METHOD: Plugged

TBG:

PERFS: 2,966' - 2,980', 2,980' - 2,990', 3,062' - 3,076', & 3,084' - 3,100'.

HISTORY:

xx/xx/xx: WELL DIAGRAM OF FINAL ABANDONMENT IS SHOWN ON LEFT.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: MUL Federal A 26-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: MULTIPLE		9. API NUMBER: MULTIPLE 43 015 30244
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 18S 7E 26		10. FIELD AND POOL, OR WILDCAT:

COUNTY: EMERY

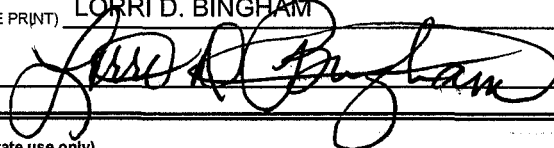
STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SURFACE
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	COMMINGLE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.

NAME (PLEASE PRINT) LORRI D. BINGHAM TITLE REGULATORY COMPLIANCE TECH
SIGNATURE  DATE 9/23/2008

(This space for State use only)

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SEP 29 2008

Utah Wells Surface Commingled at Orangeville CDP				
Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509	Producing	State	
State of Utah II 36-96	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

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SEP 29 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DOGM COPY

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

780' FSL & 1980' FWL SESW SEC 26-T18S-R7E
760

5. Lease Serial No.

UTU-67532

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

FEDERAL A #26-2

9. API Well No.

43-015-30244

10. Field and Pool, or Exploratory Area

BUZZARD BENCH FERRON SS

11. County or Parish, State

EMERY

UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. plugged & abandoned this well per the attached Morning Report.

RECEIVED

JUL 06 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

BARBARA A. NICOL

Title REGULATORY CLERK

Signature

Barbara A. Nicol

Date 7/2/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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EXECUTIVE SUMMARY REPORT

6/1/2009 - 7/2/2009
Report run on 7/2/2009 at 11:00 AM

Federal A 26-02

Section 26-18S-07E, Emery, Utah, Buzzard Bench

Objective: P&A Well

Date First Report: 6/26/2009

Method of Production: Plugged

6/26/2009 First report to P & A well. MIRU A Plus WS. Bd well. Unseated pmp & LD 1-1/4" x 26' PR w/14' lnr. TOH & LD 4 - 7/8" skr d w/3 molded guides pr rod. SWI & SDFWE.

6/29/2009 ===== Federal A 26-02 =====
Bd well. LD 1-1/4" x 26' PR w/14' lnr. TOH & LD 117 - 7/8" skr d w/3 molded guides pr rod. LD pump. ND WH, NU BOP. TOH w/92 jts 2-7/8" tbg, SN, 30' X 2-7/8" OPMA. SWI & SDFN.

6/30/2009 ===== Federal A 26-02 =====
MIRU A Plus WL. RIH w/5-1/2" GR to 2,980'. POH & RD WL. PU 5-1/2" CICR & TIH w/95 jts 2-7/8" tbg, set cmt ret @ 2,931'. PT tbg to 1000 psig w/12 BFW. Tstd ok. Rlsd press. Ld csg w/corr inhibitor circ w/90 BFW. MIRU A Plus cmt truck, pmp 20 sxs cmt plug (23.6 bbl slurry) of type 2 cmt fr/2,931' - 2,759'. TOH & LD 95 jts 2-7/8" tbg. MIRU A Plus WL. RIH & tgd plg cmt top @ 2,751'. RIH w/3-1/8" HSC perf gun. Perf 3 sqz holes @ 300' FS as requested by Walton Willes BLM rep. Pmp 25 BFW dwn csg established circ to surf. MIRU A Plus cmt truck, pmp 114 sxs plg, SIBH & sqzd 20 add sxs down csg for 134 sxs ttl. SWI & SDFN.

7/1/2009 ===== Federal A 26-02 =====
SITP 0 psig, SICP 0 psig. TOC @ 50'. MIRU A Plus cmt truck, pmp 57 sxs cmt plug (67.26 bbl slurry) of type 2 cmt fr/50' - surface. Cut off WH, installed P&A marker. RDMO A plus WS. Fin rpt for P & A ops.

===== Federal A 26-02 =====